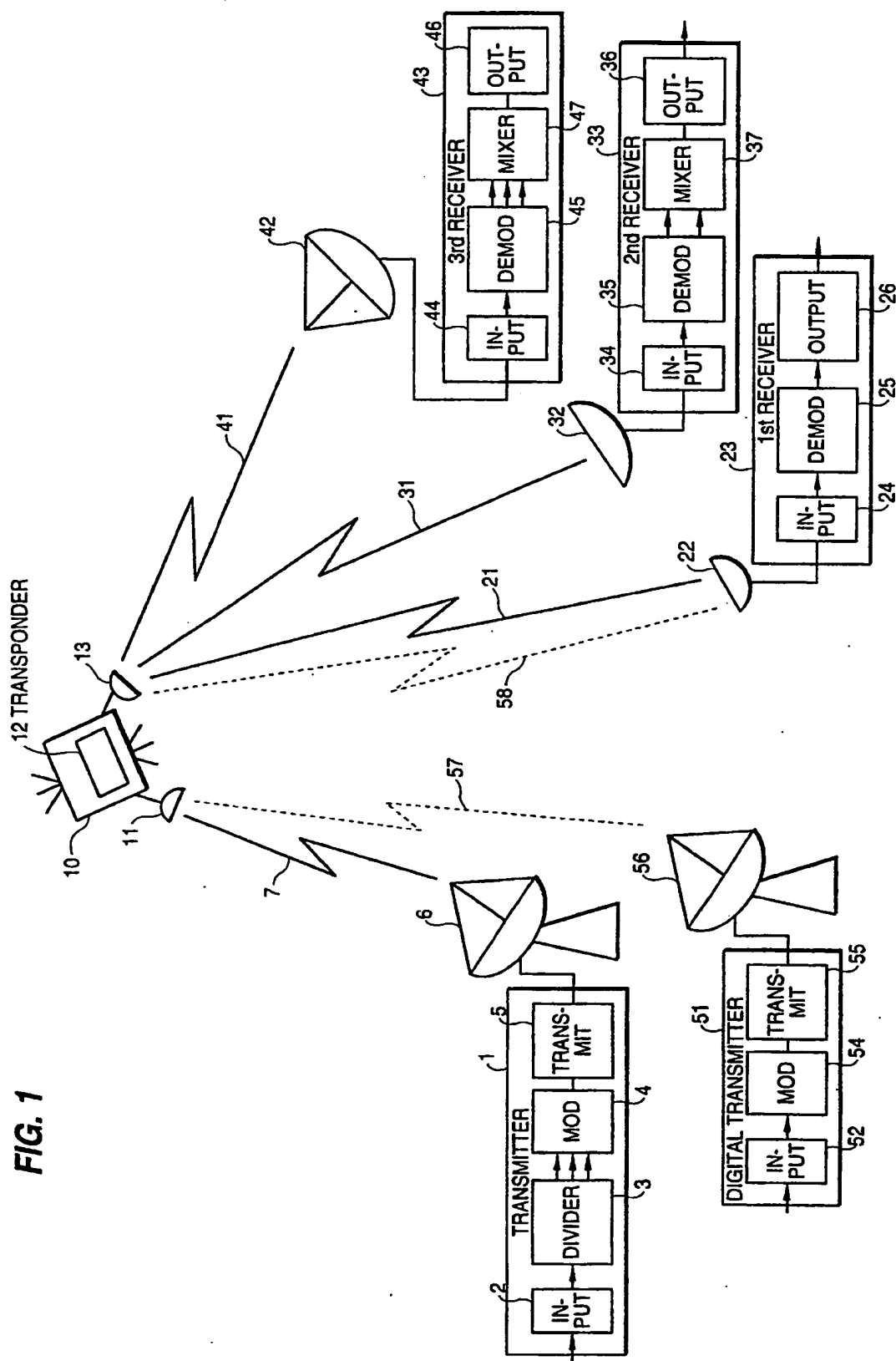


FIG. 1



**FIG. 2** (Amended)

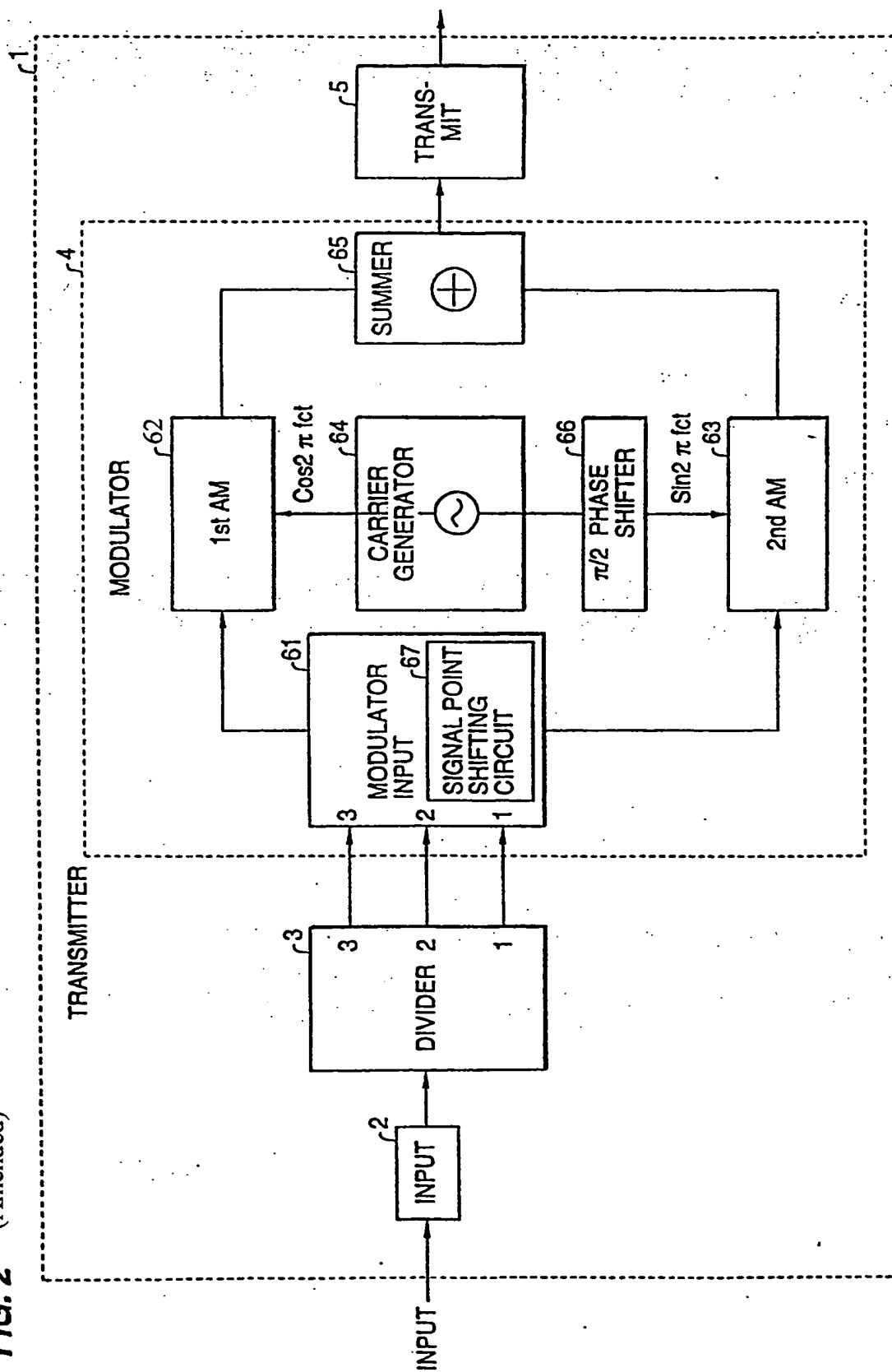


FIG. 3

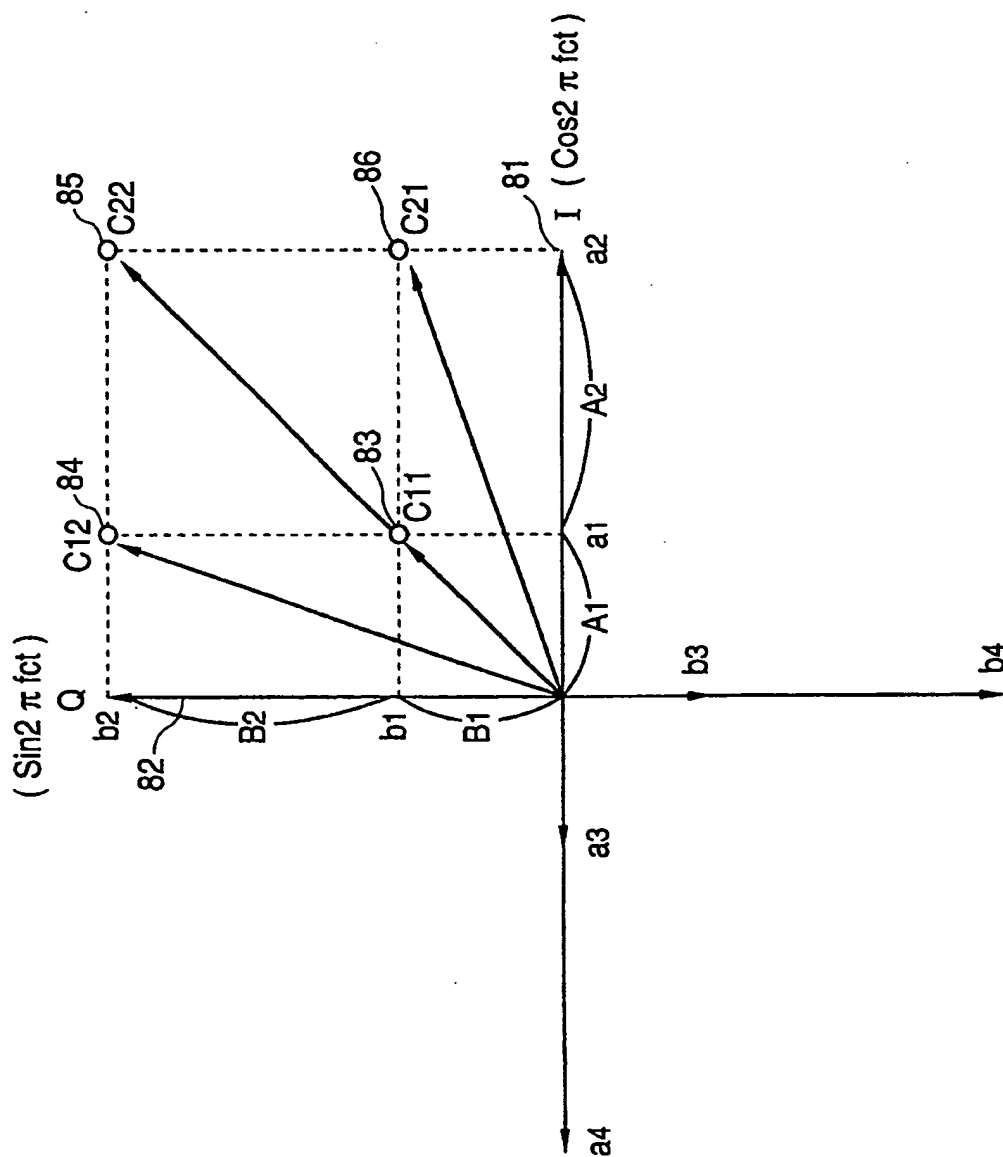


FIG. 4

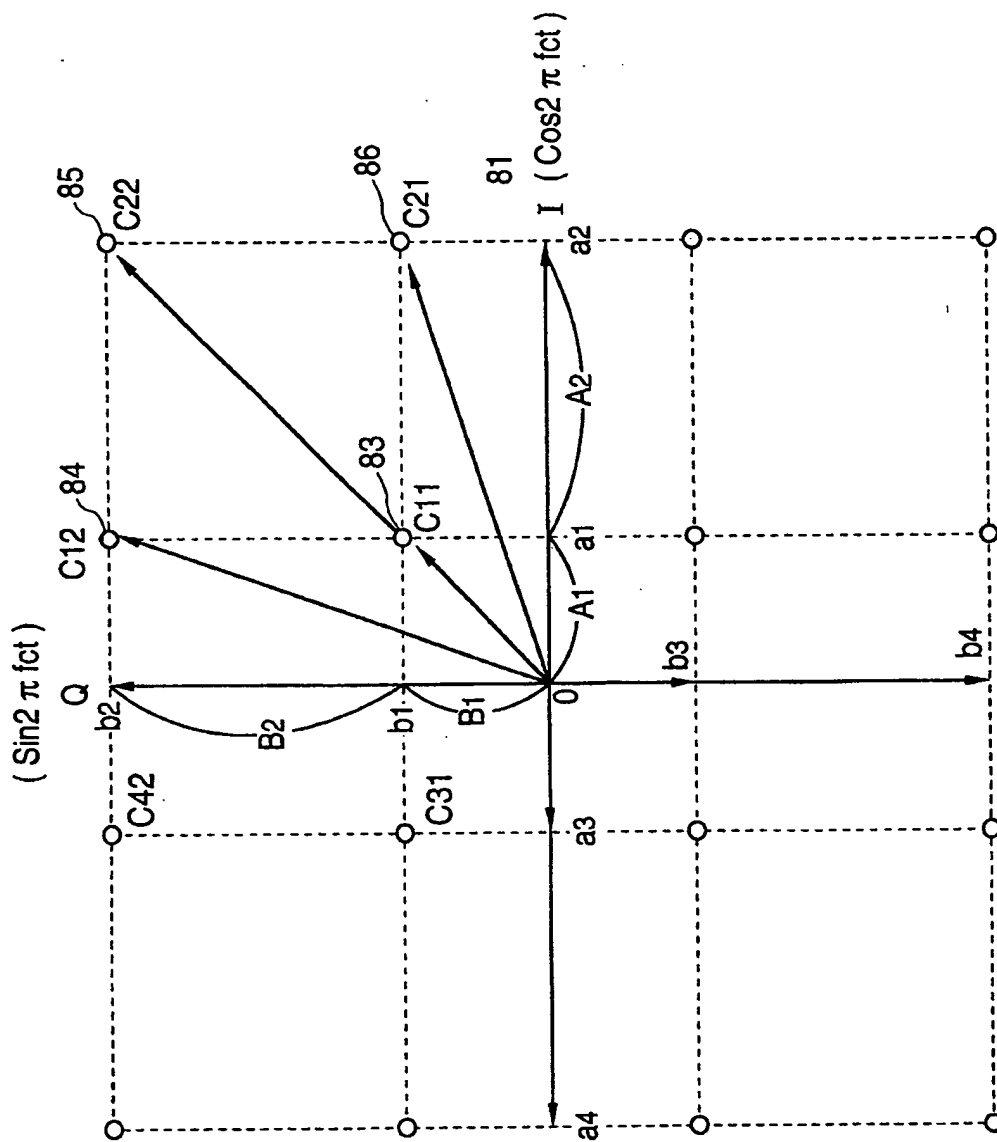
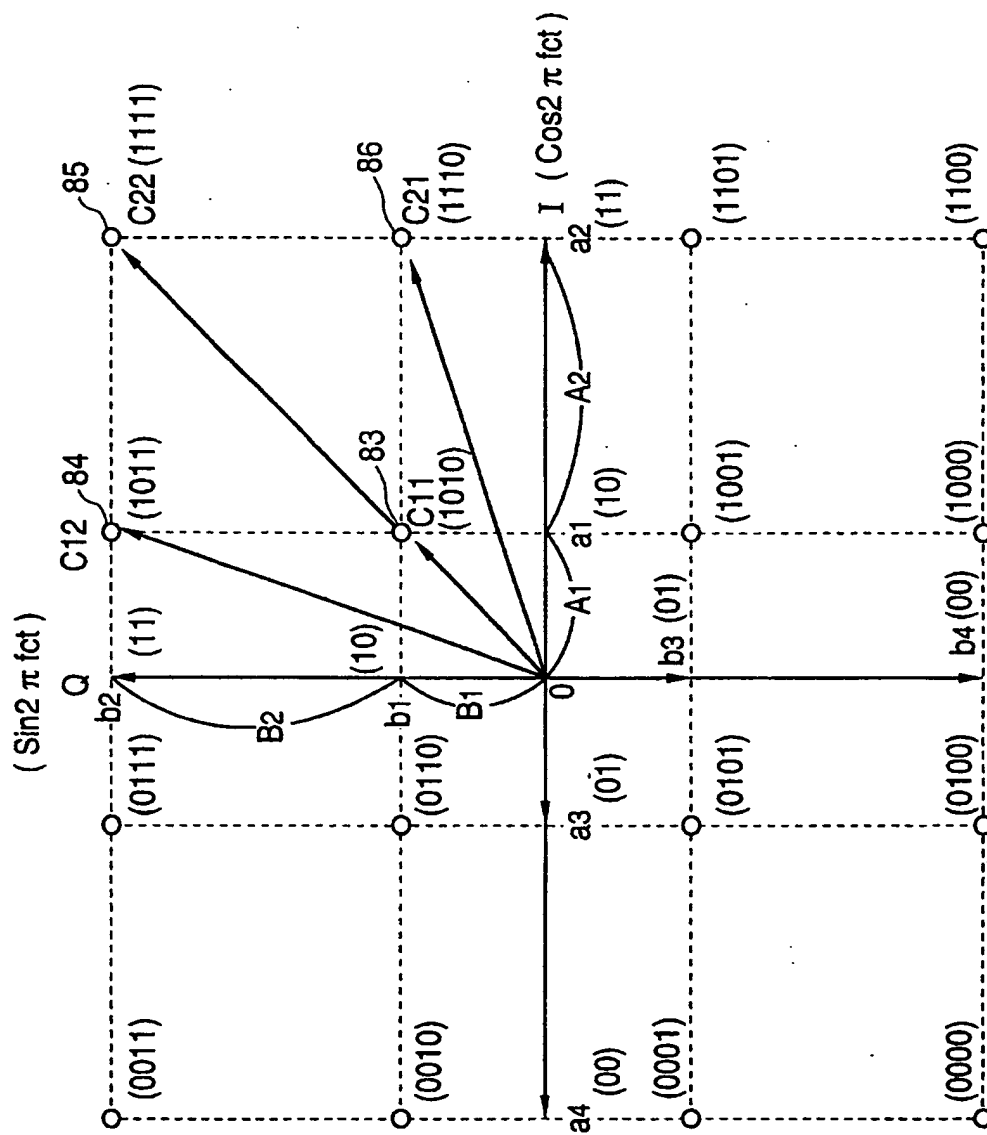
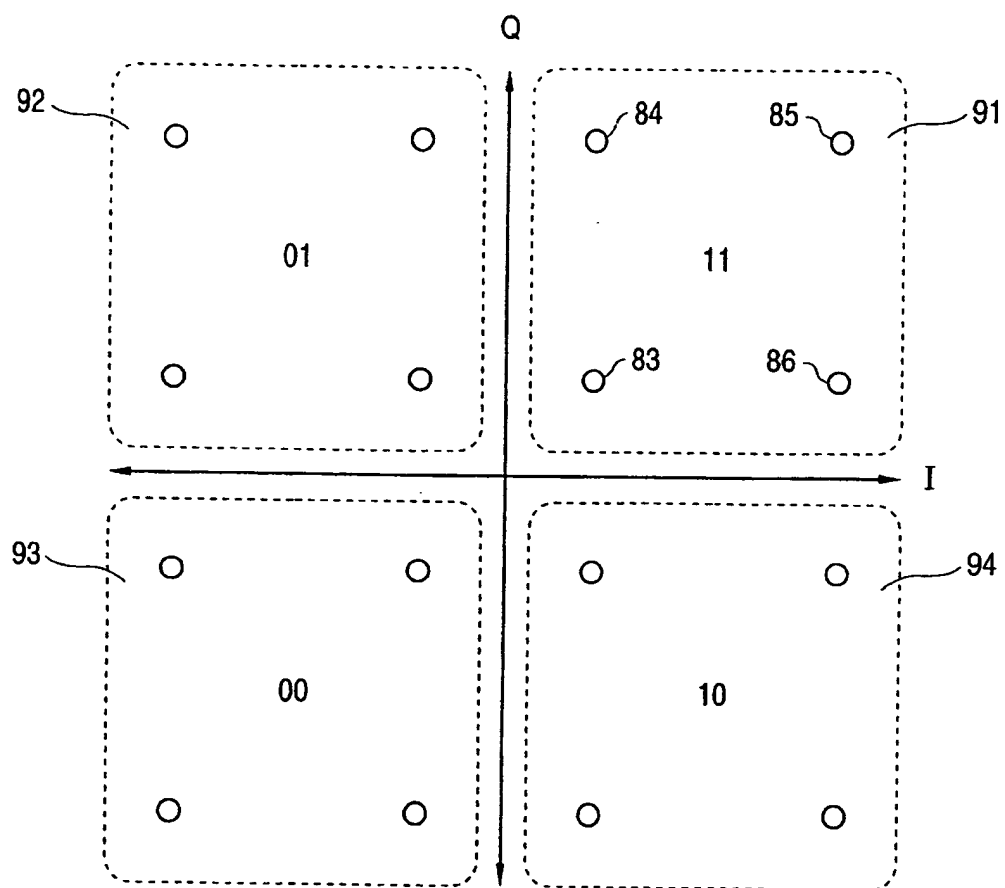
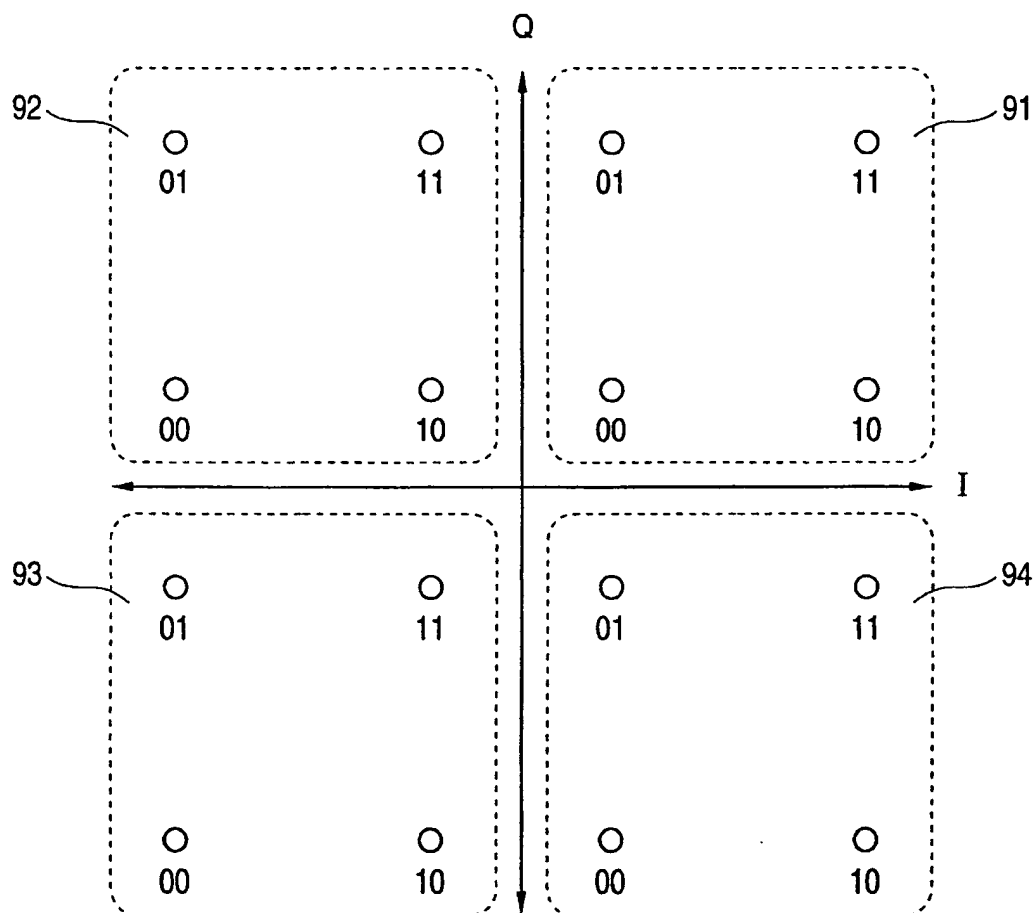


FIG. 5



**FIG. 6**

**FIG. 7**

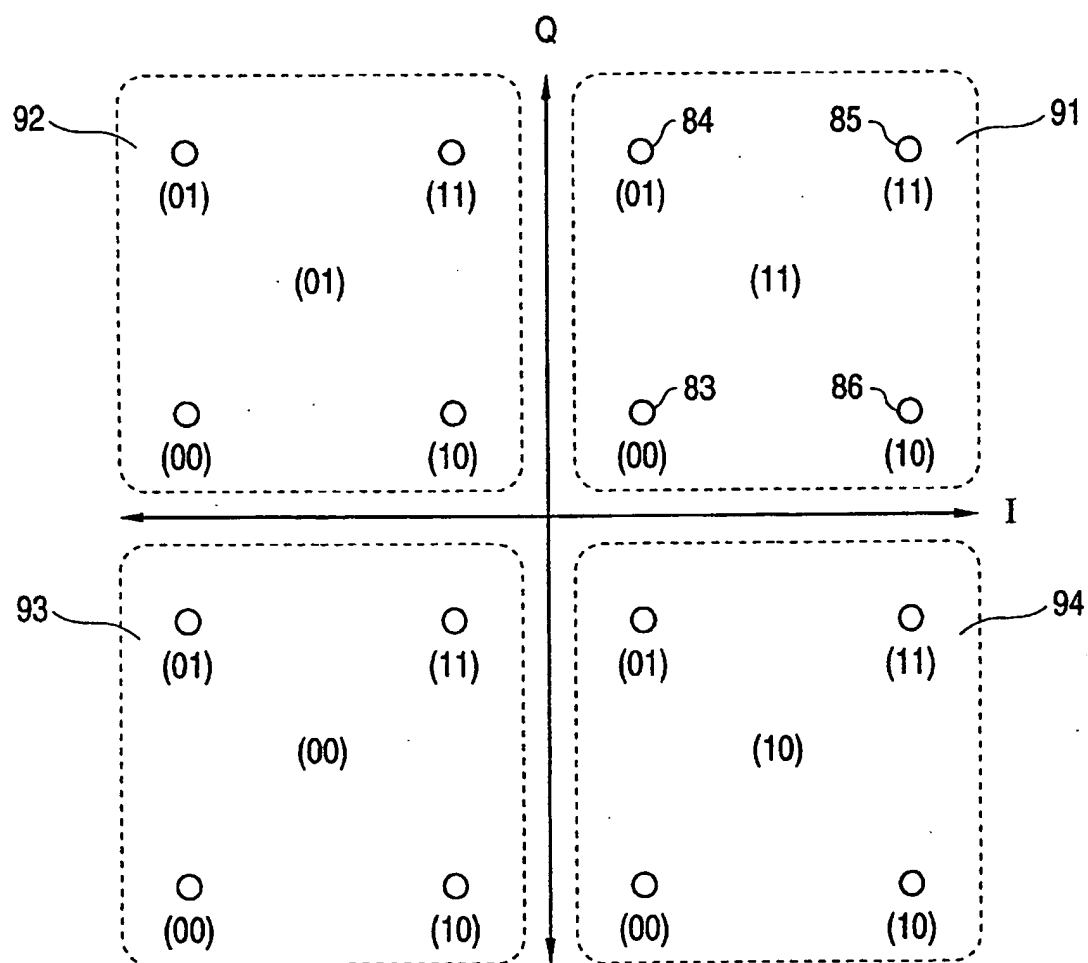
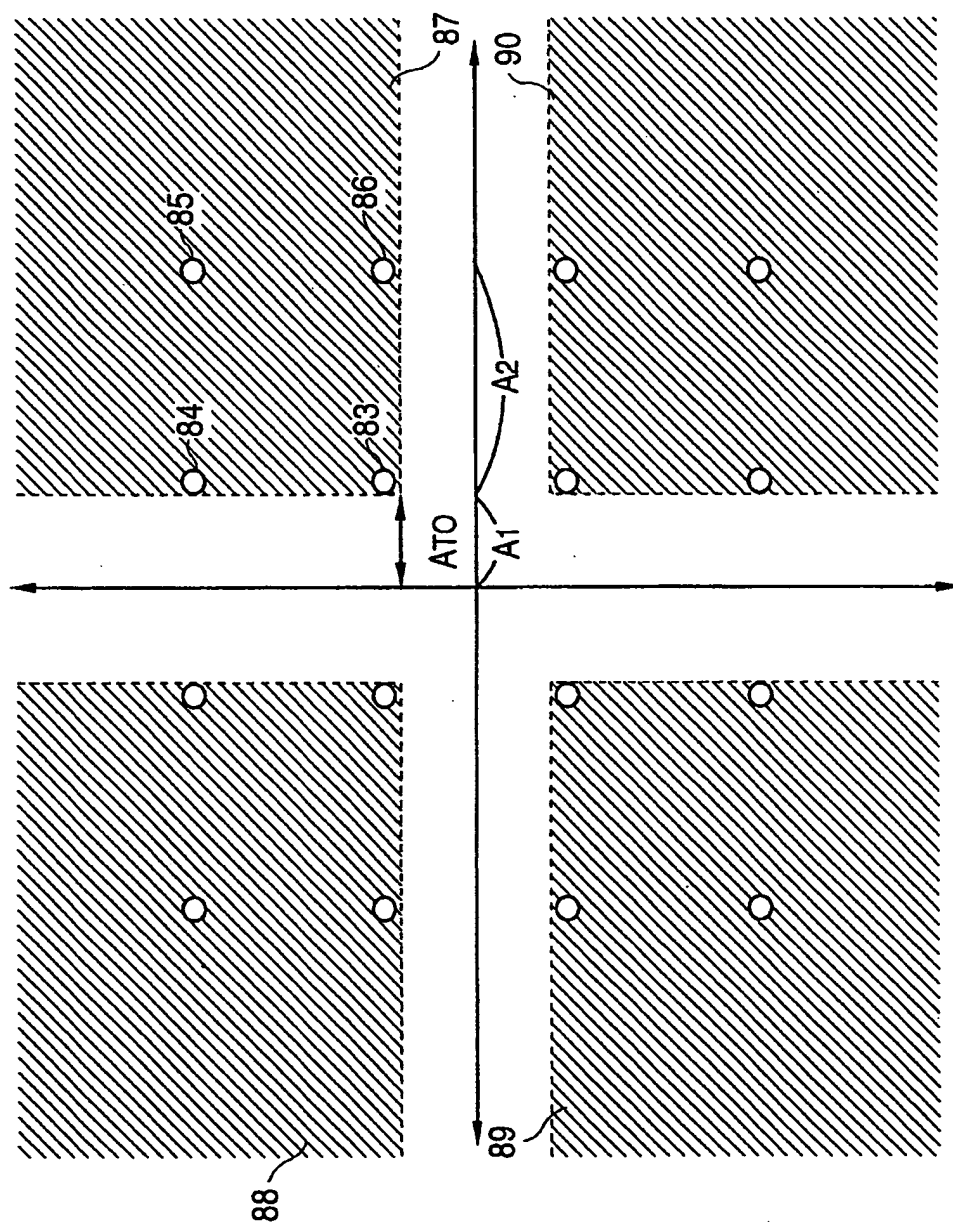
**FIG. 8**



FIG. 9



**FIG. 10** (Amended)

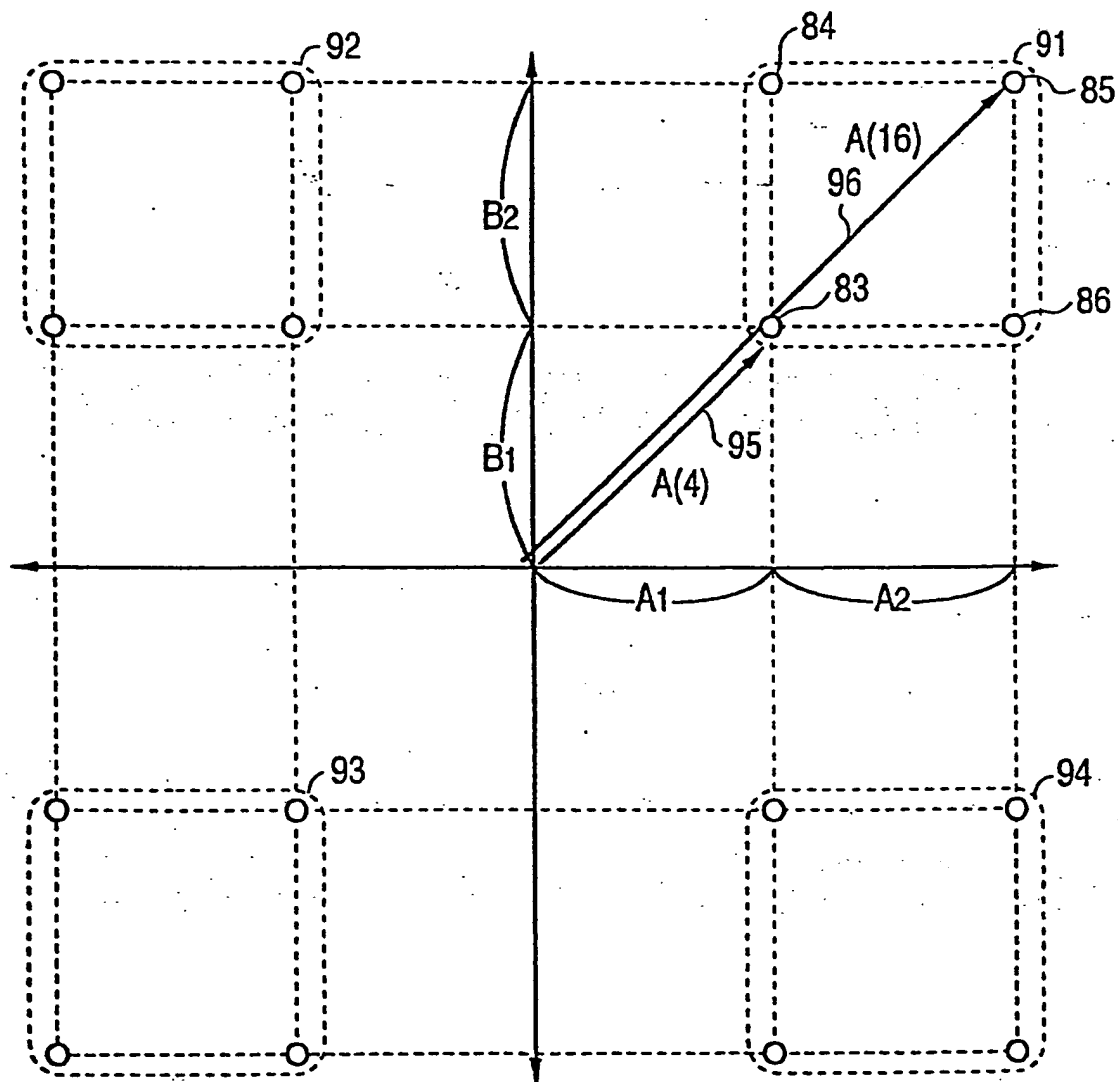


FIG. 11

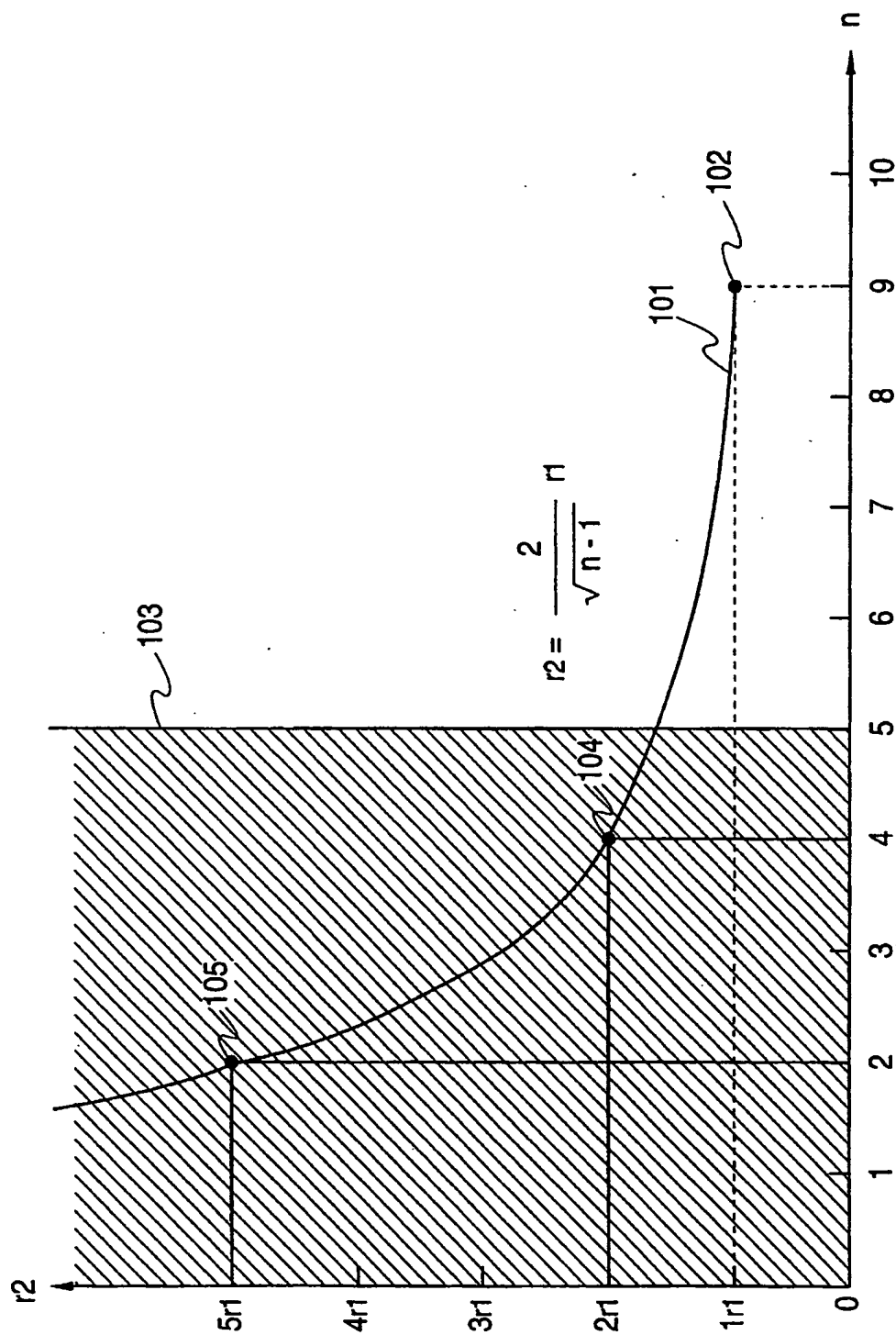


FIG. 12

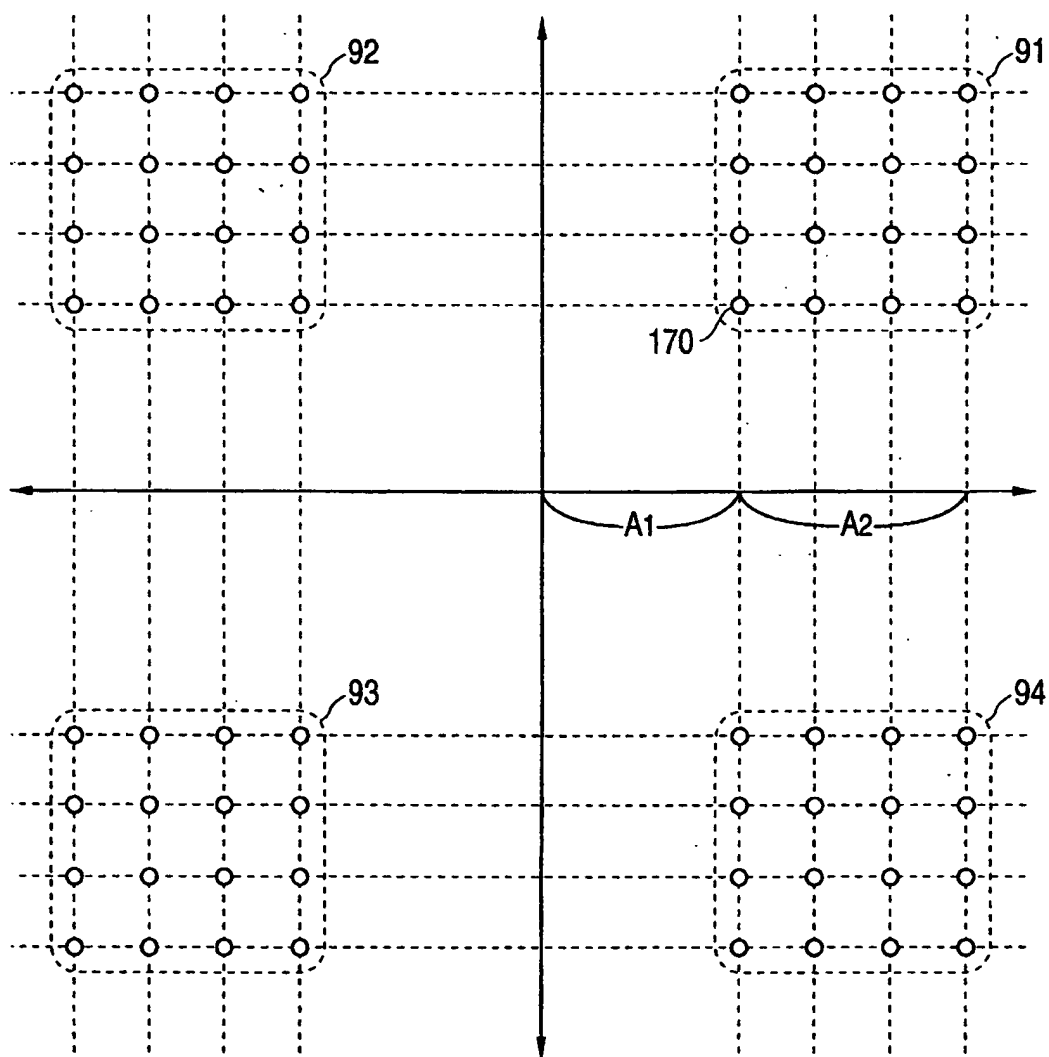


FIG. 13

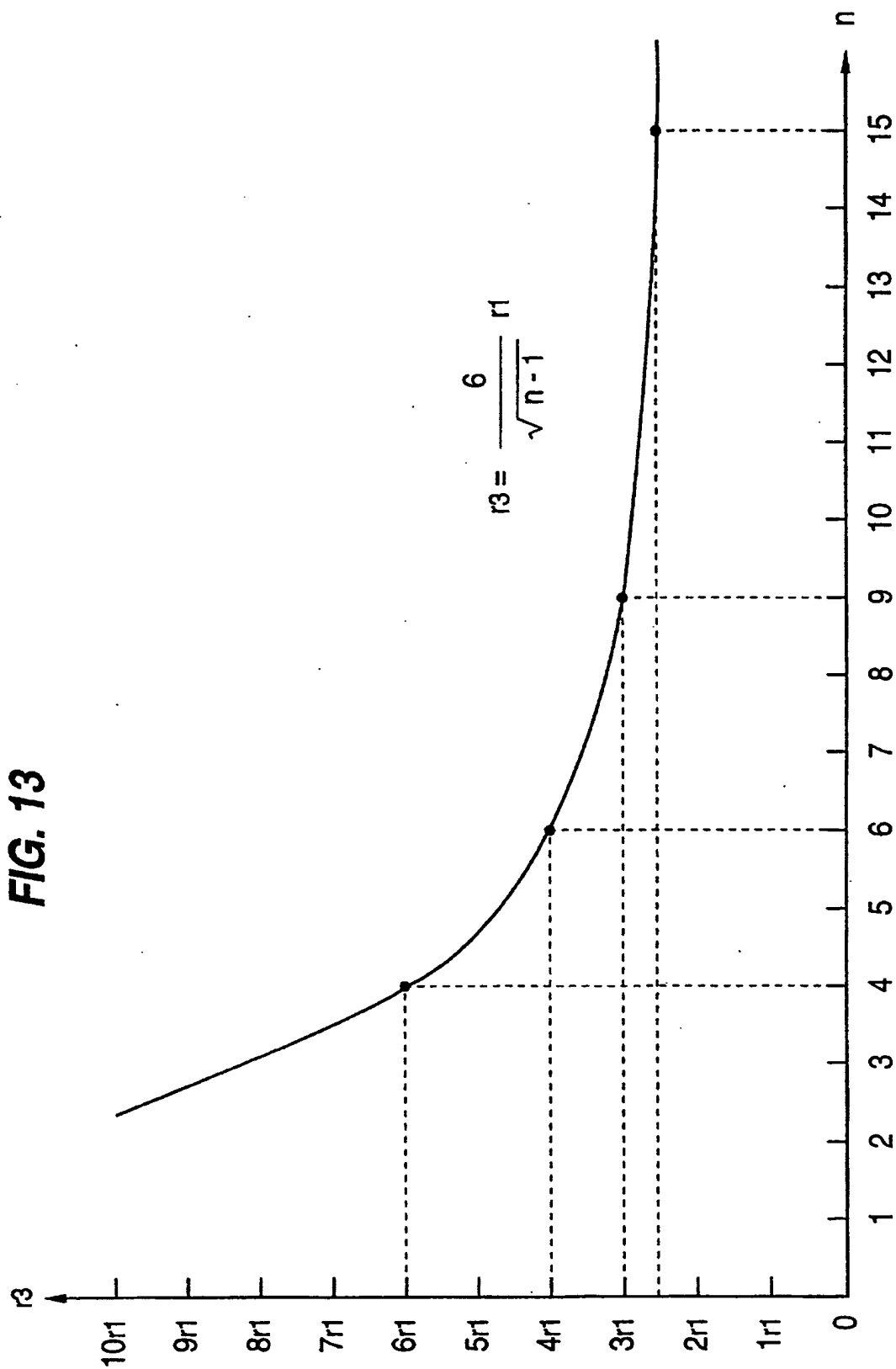


FIG. 14

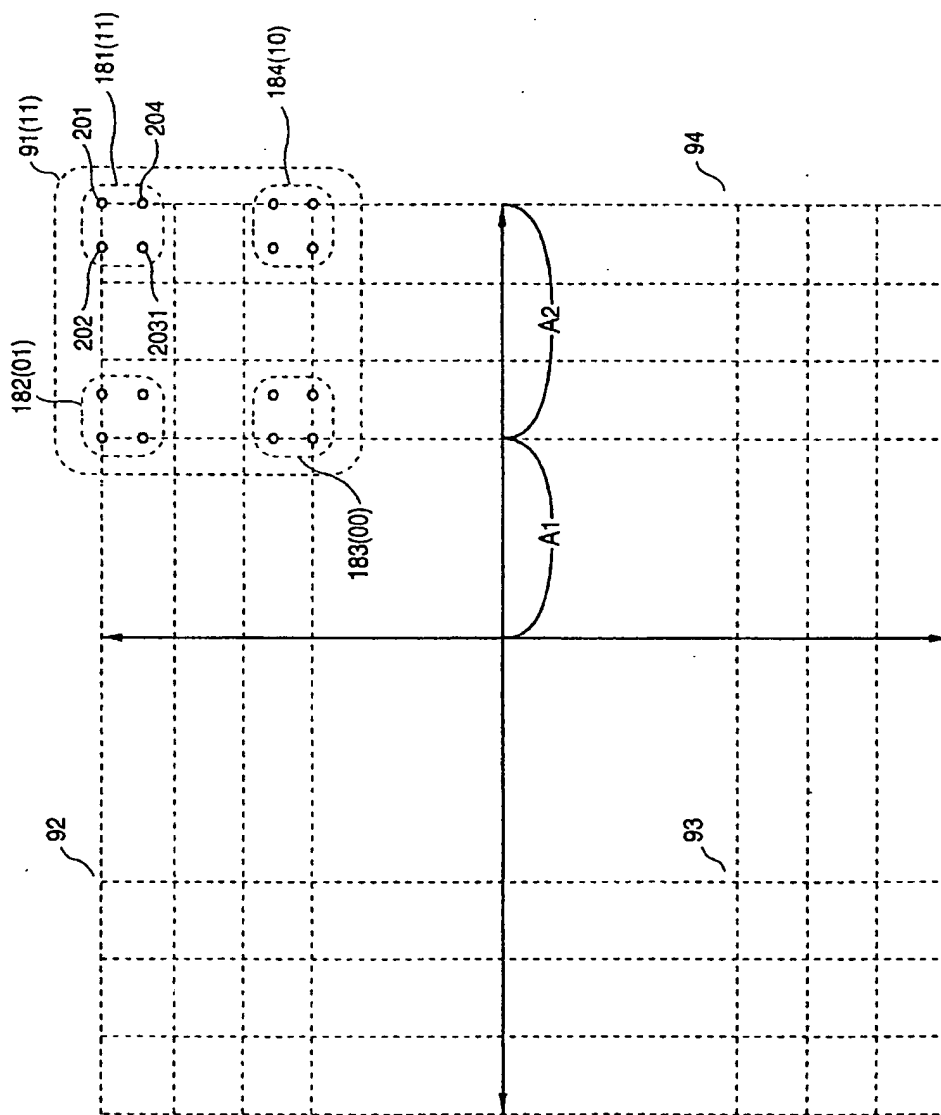


FIG. 15

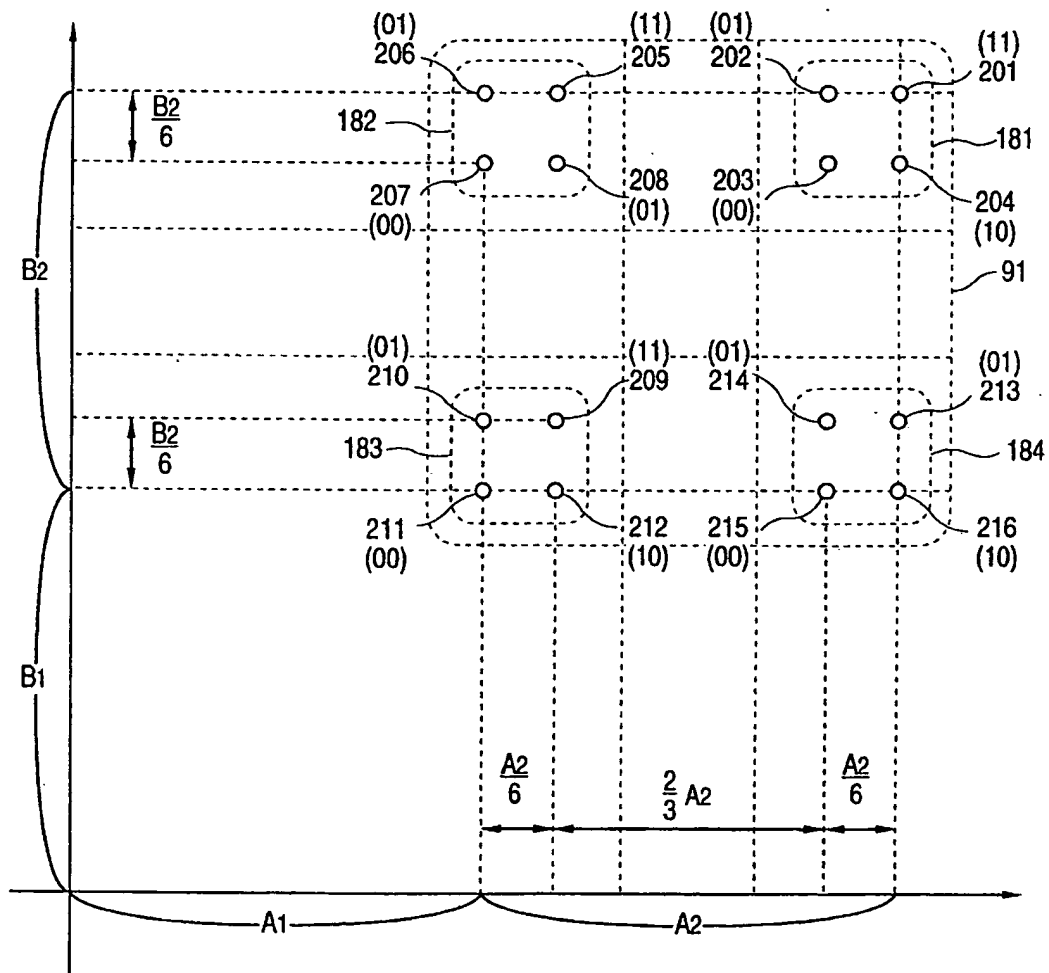


FIG. 16

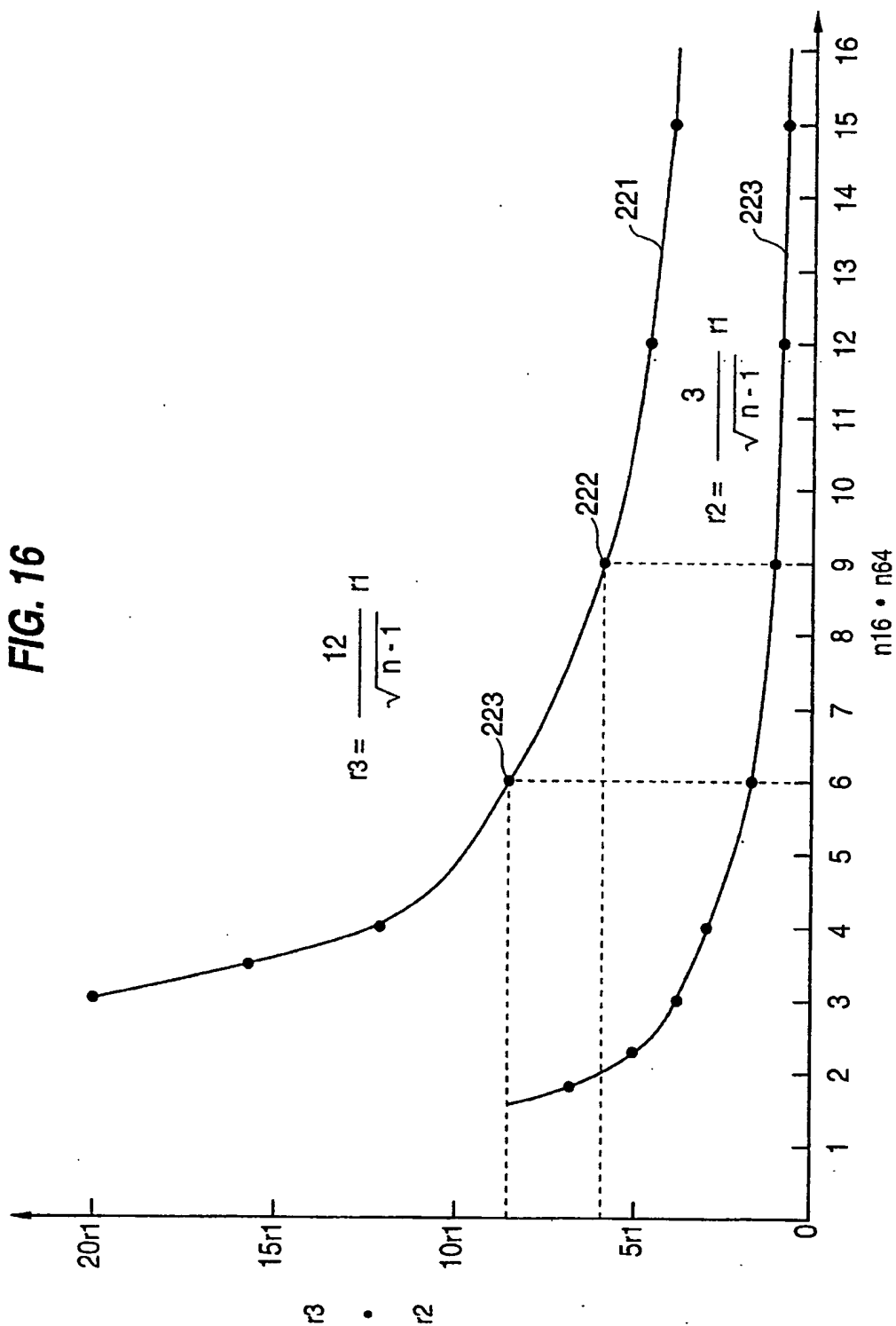
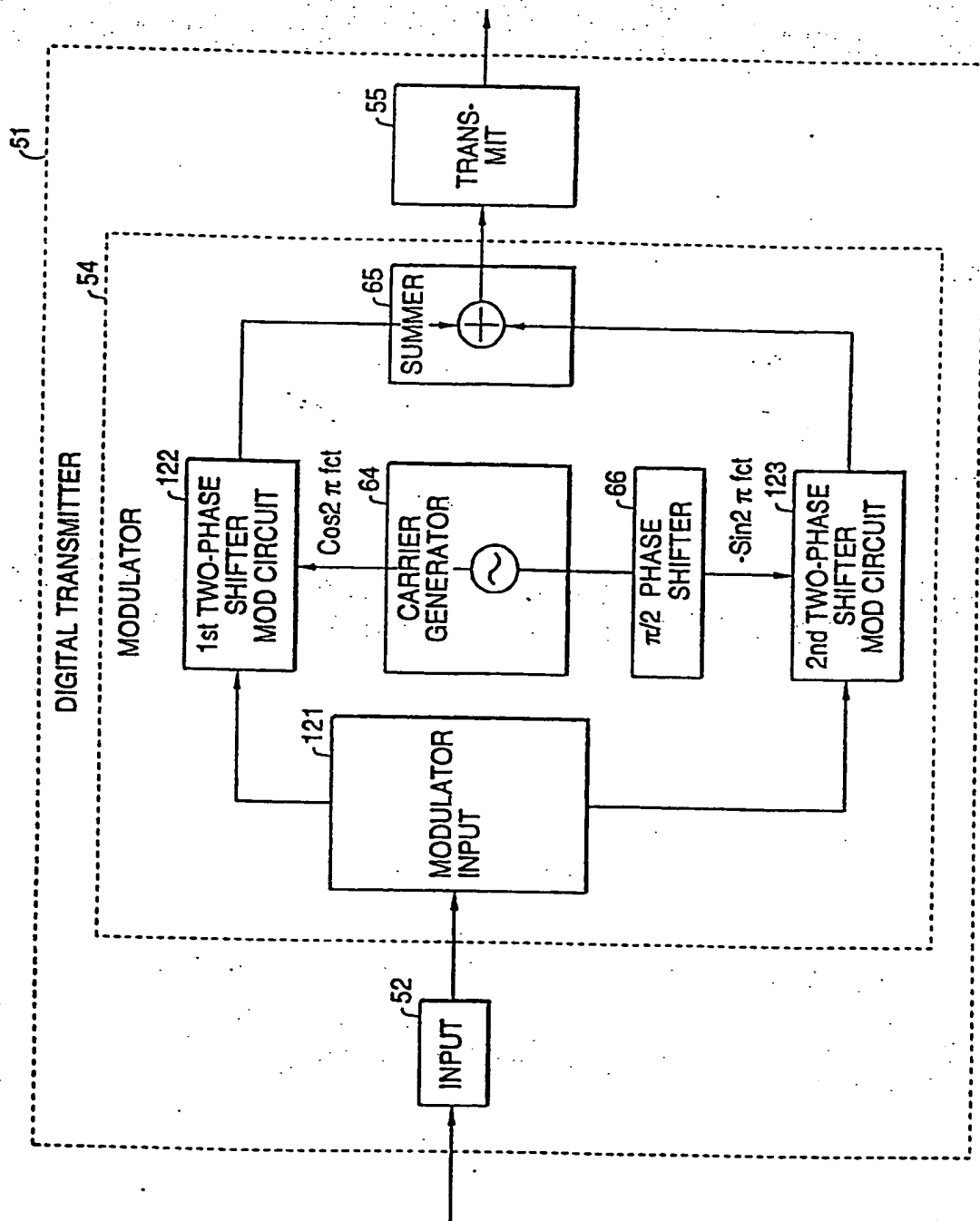




FIG. 17 (Amended)



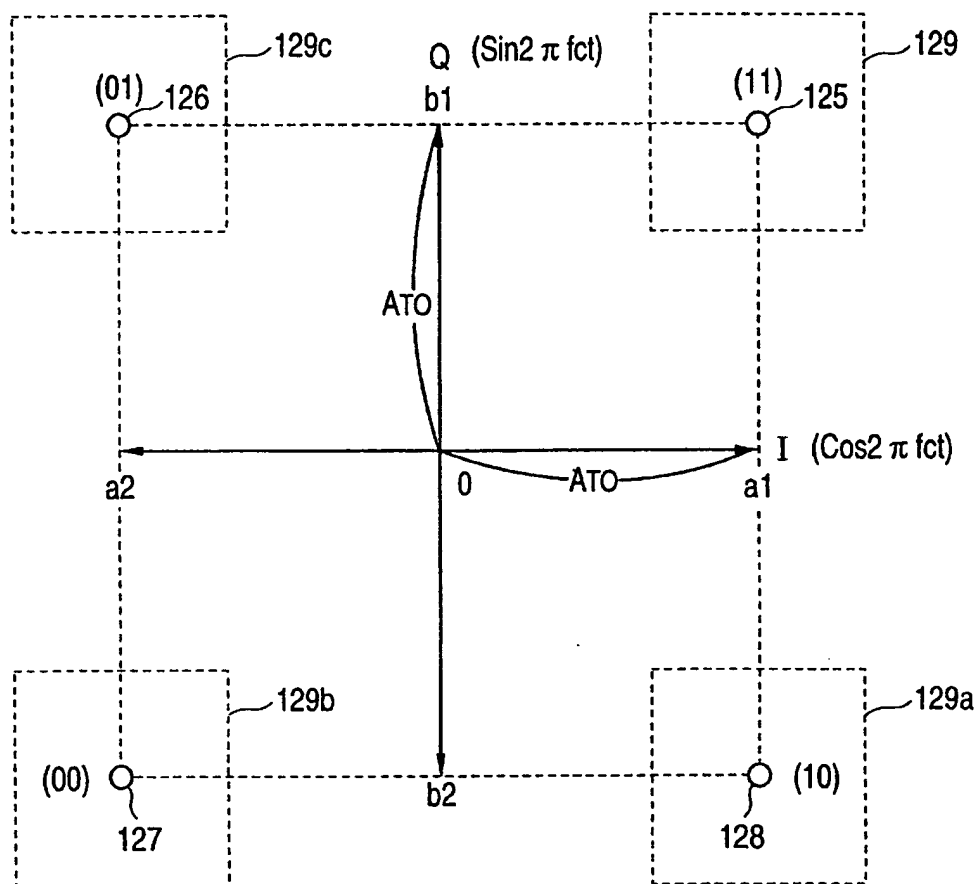
**FIG. 18**

FIG. 19

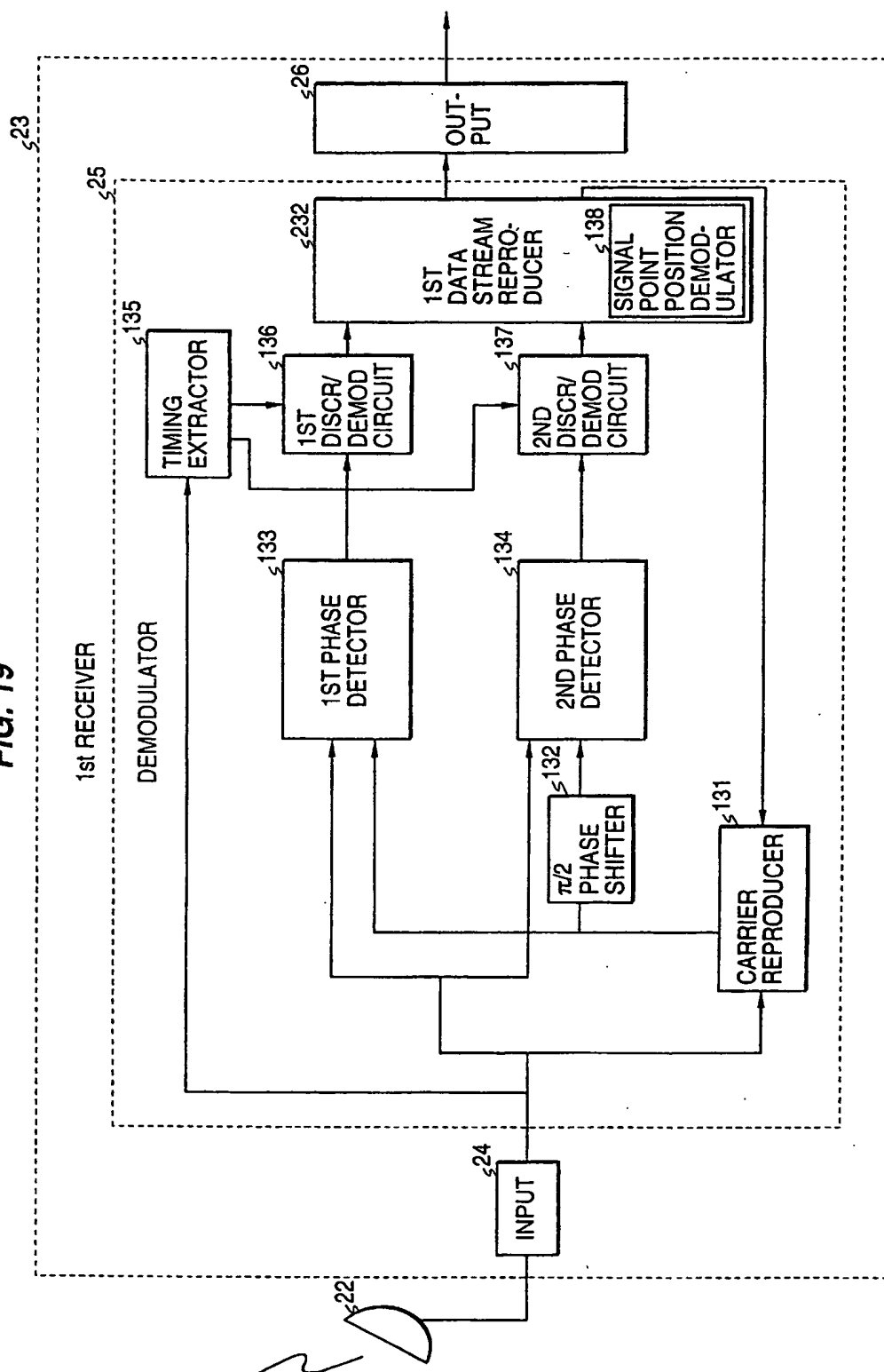


FIG. 20

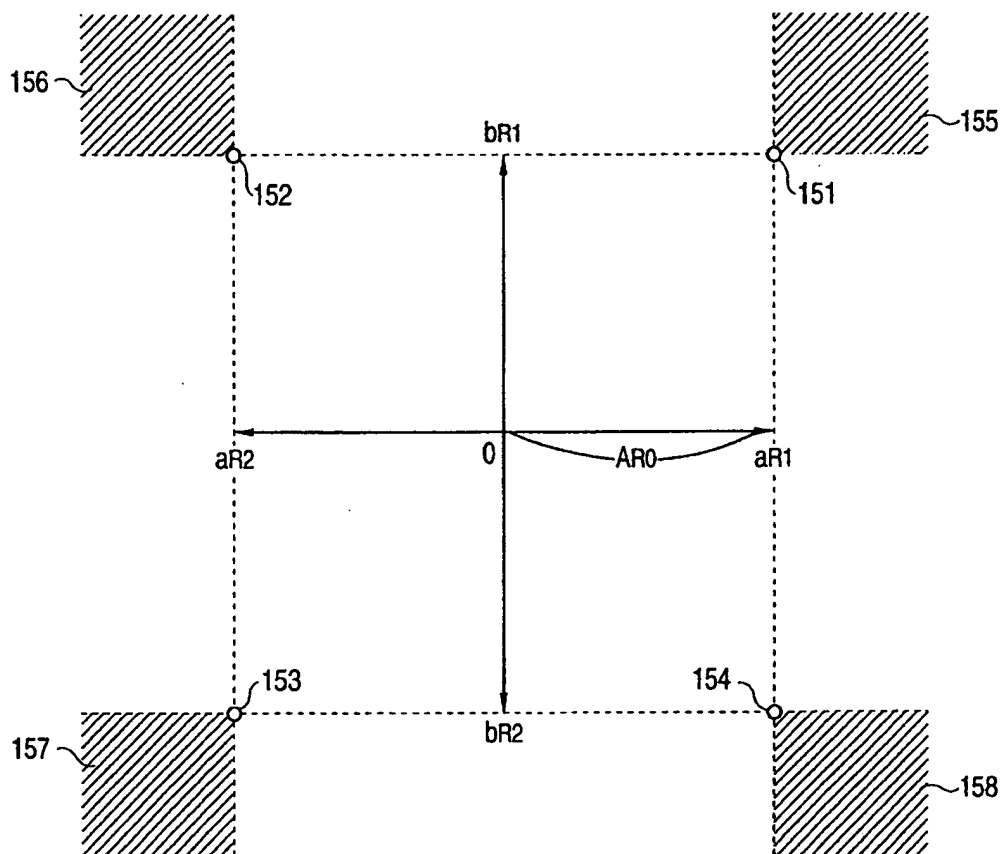


FIG. 21

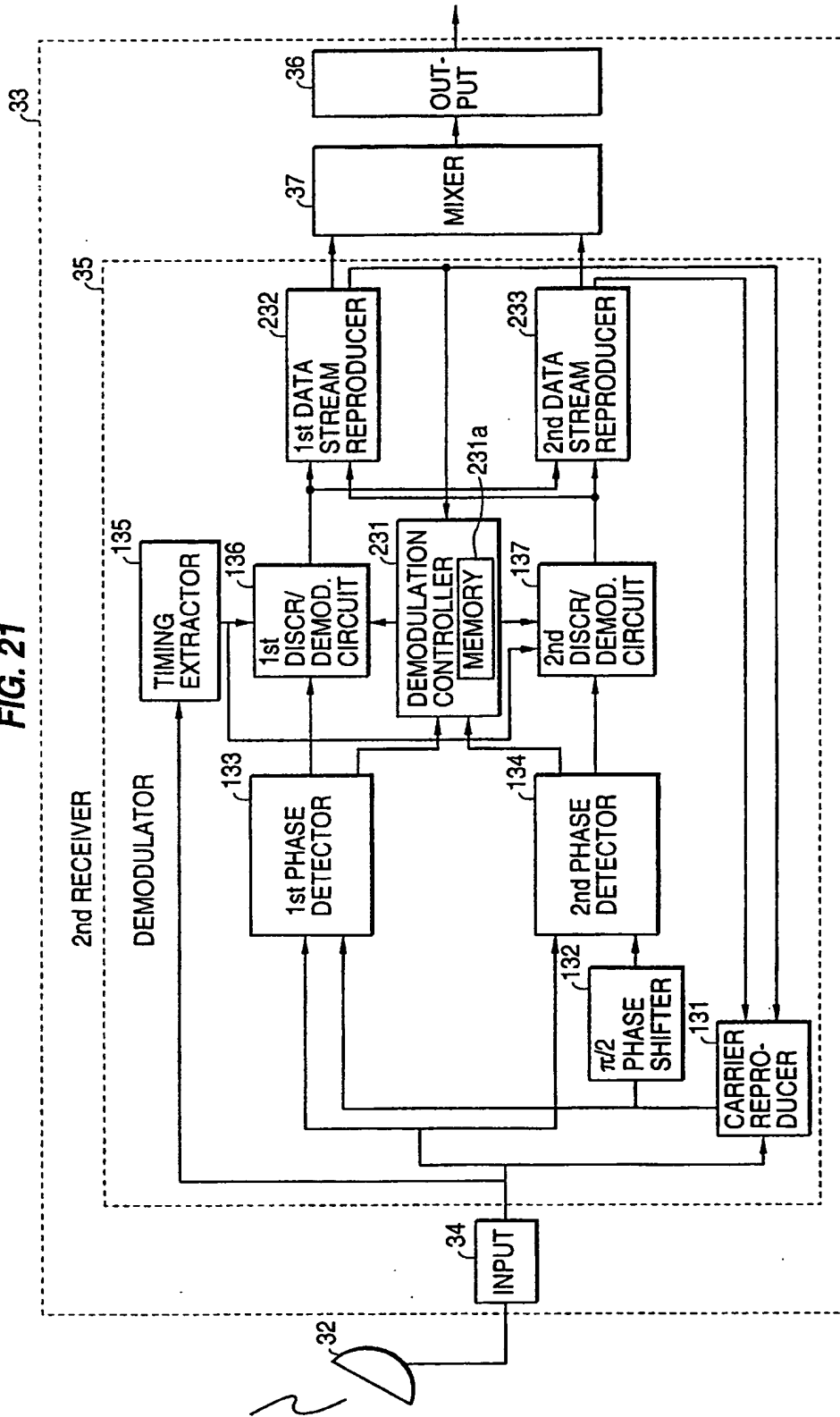


FIG. 22

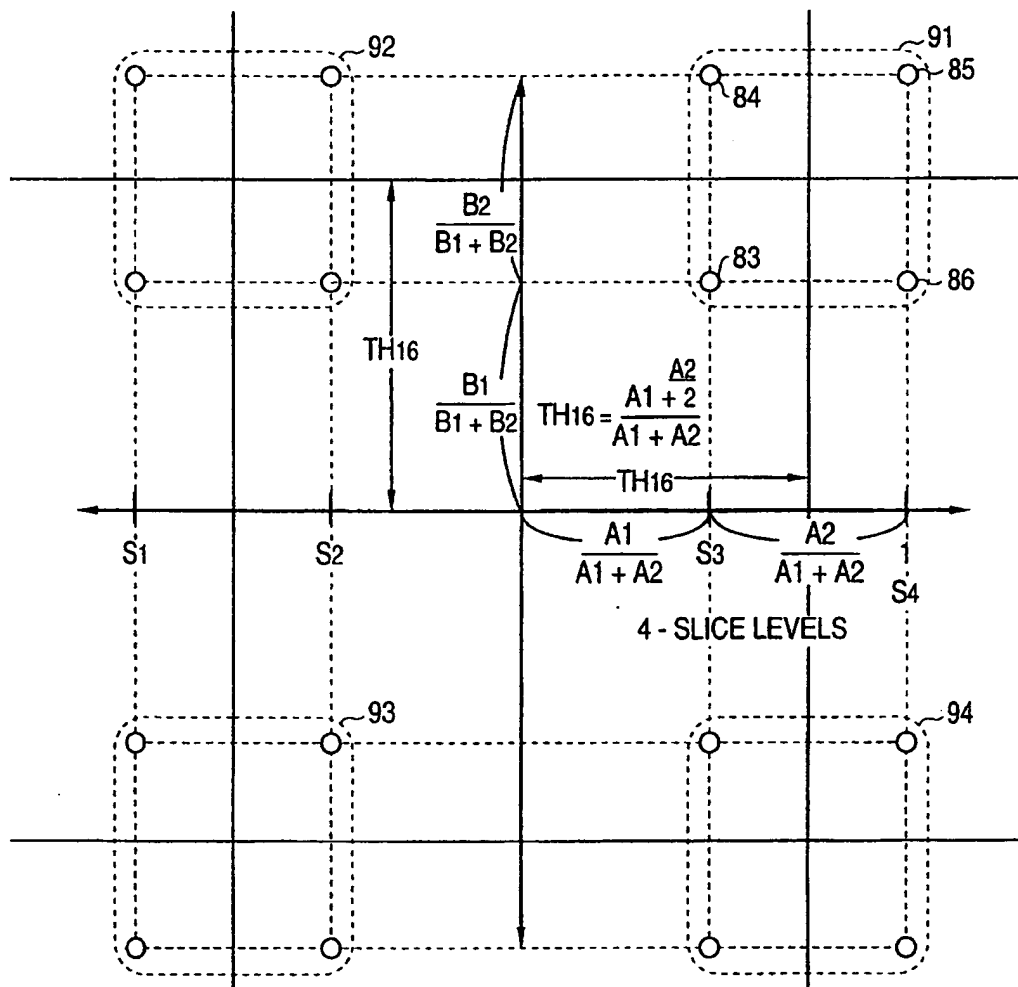


FIG. 23

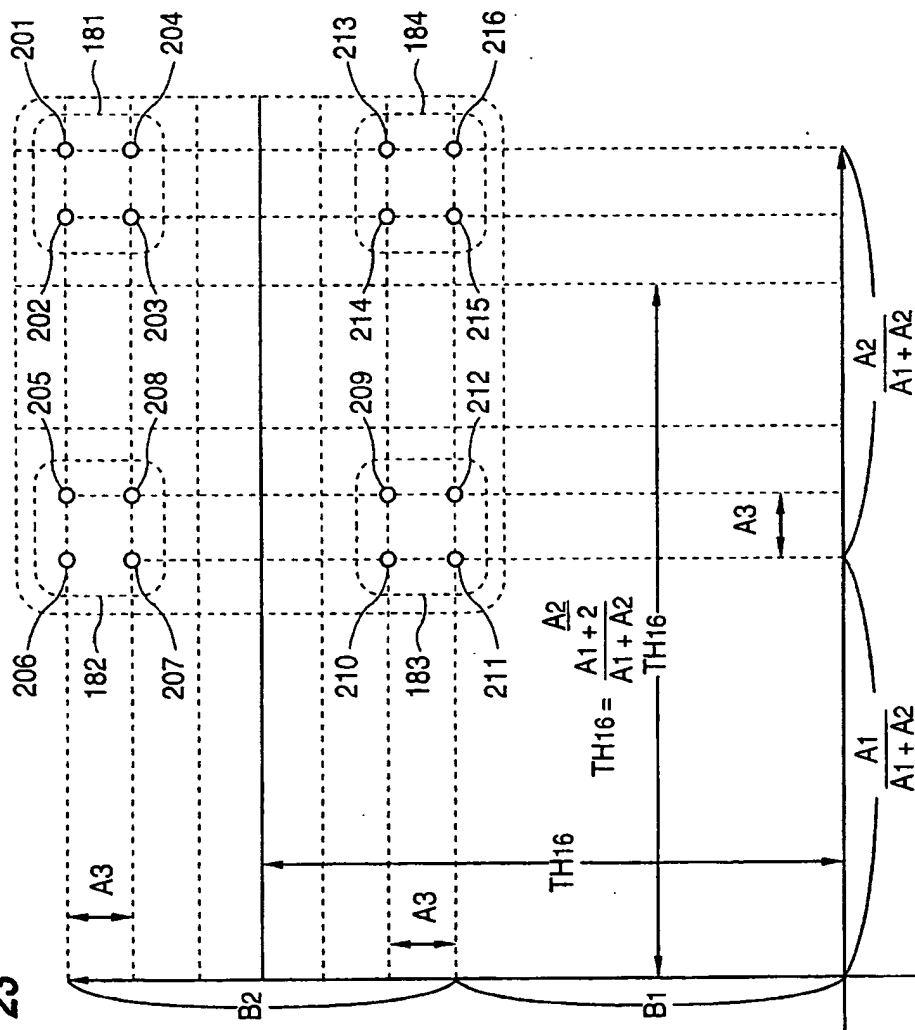


FIG. 24

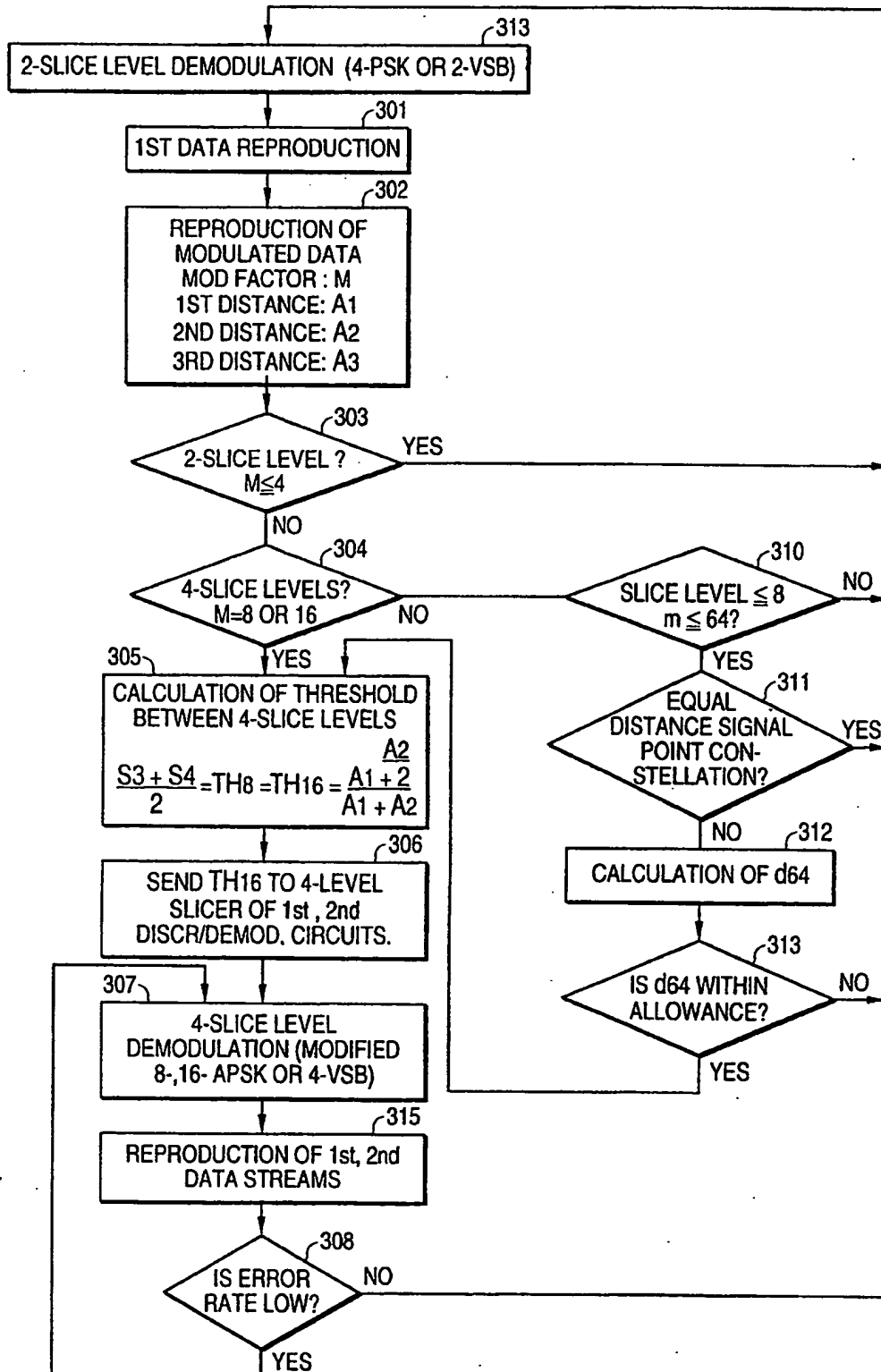




FIG. 25(a)

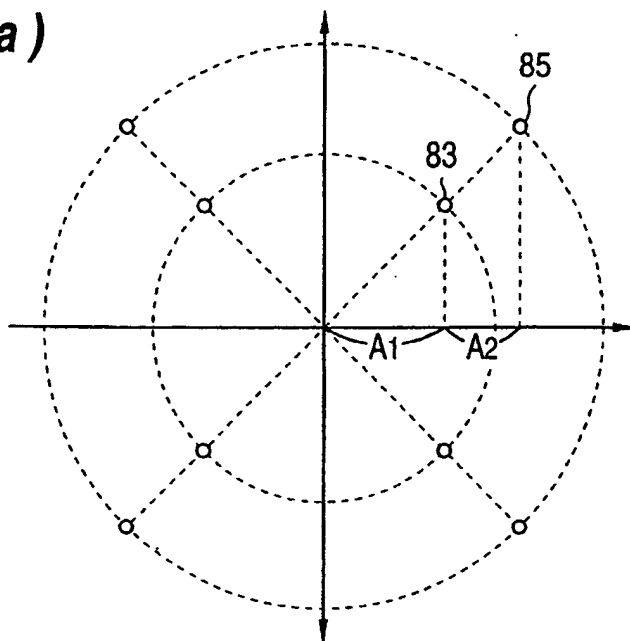


FIG. 25(b)

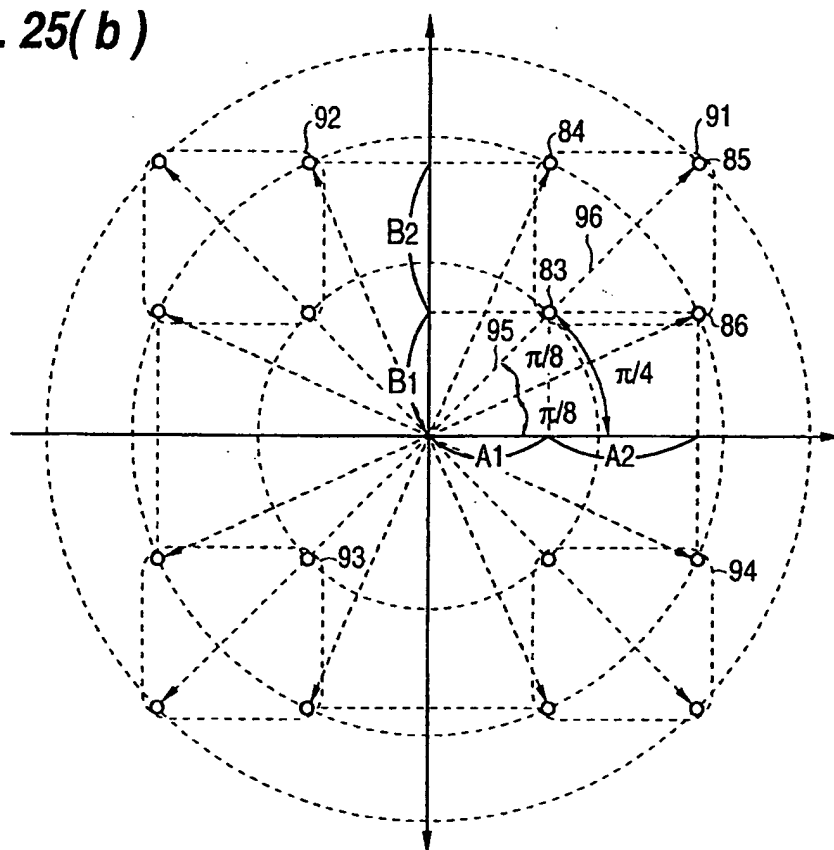
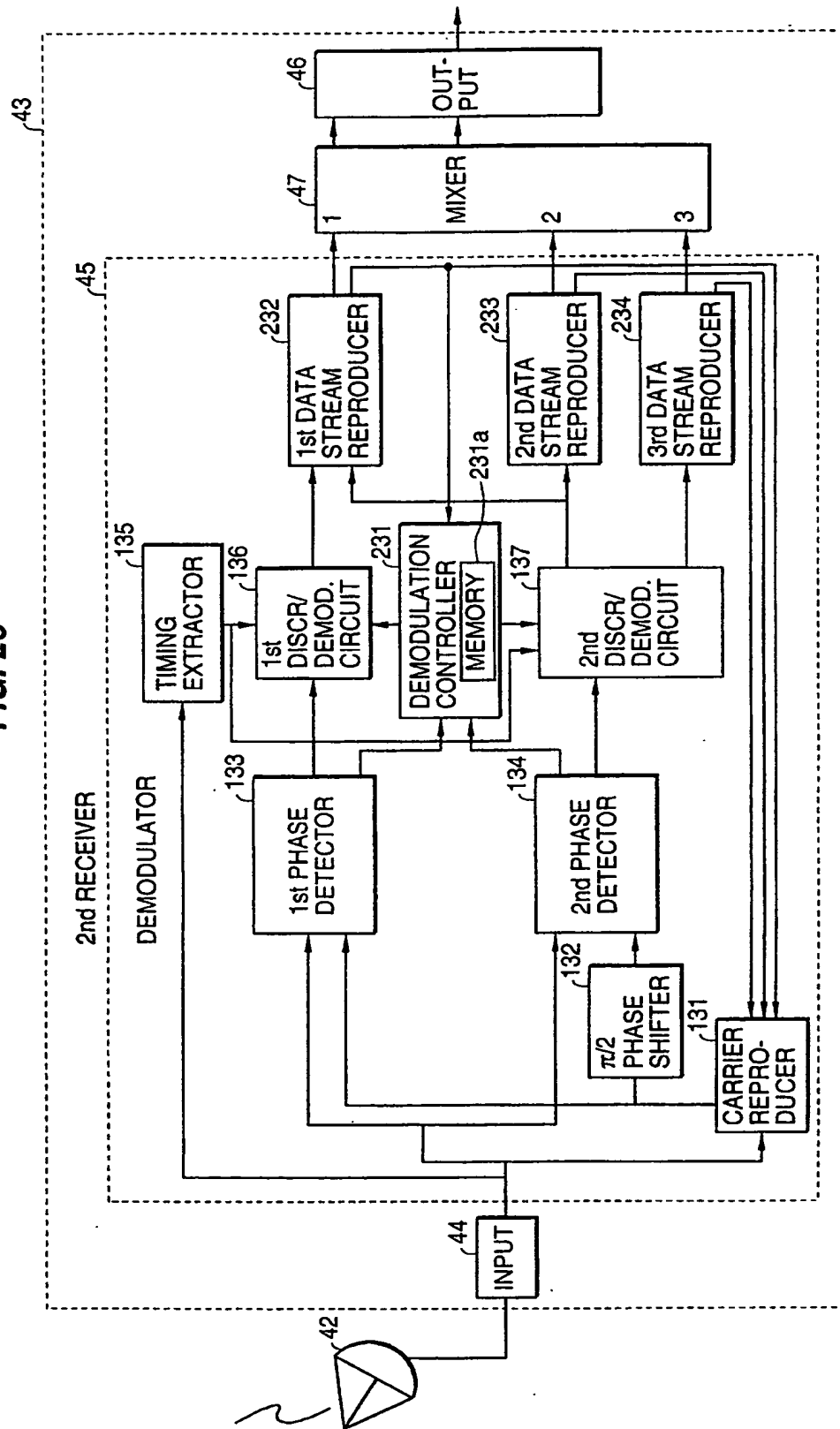


FIG. 26



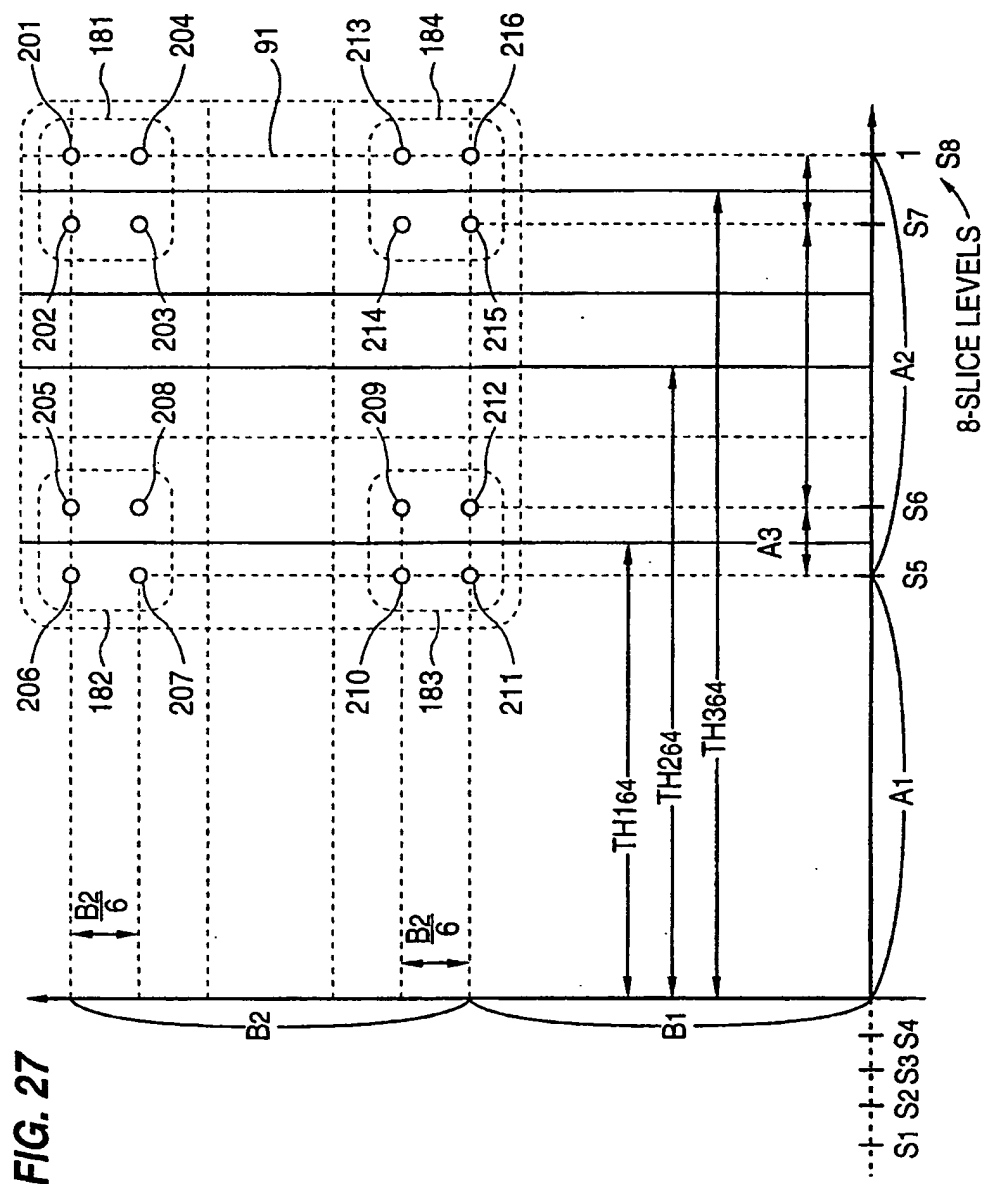


FIG. 28

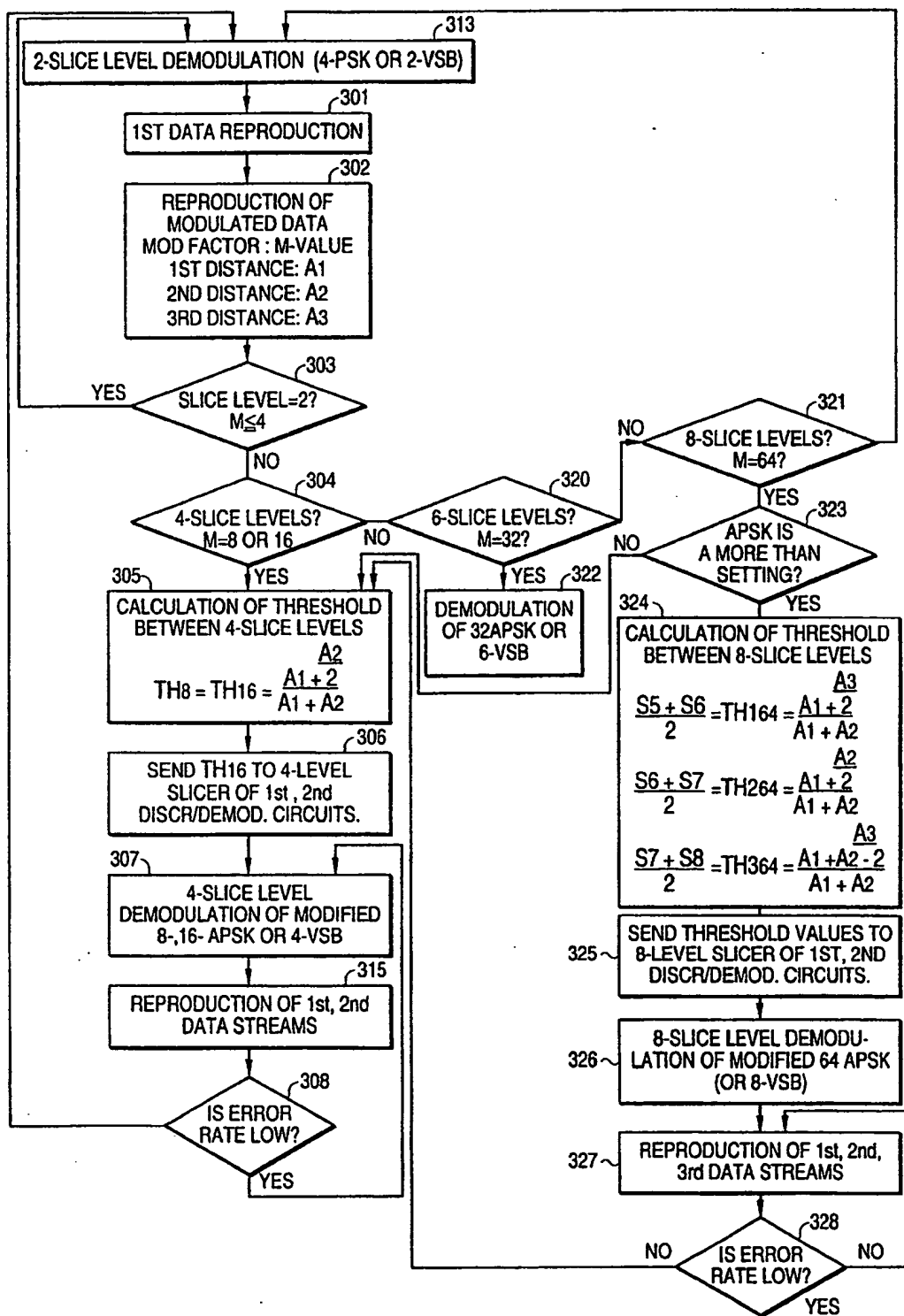


FIG. 29 (Amended)

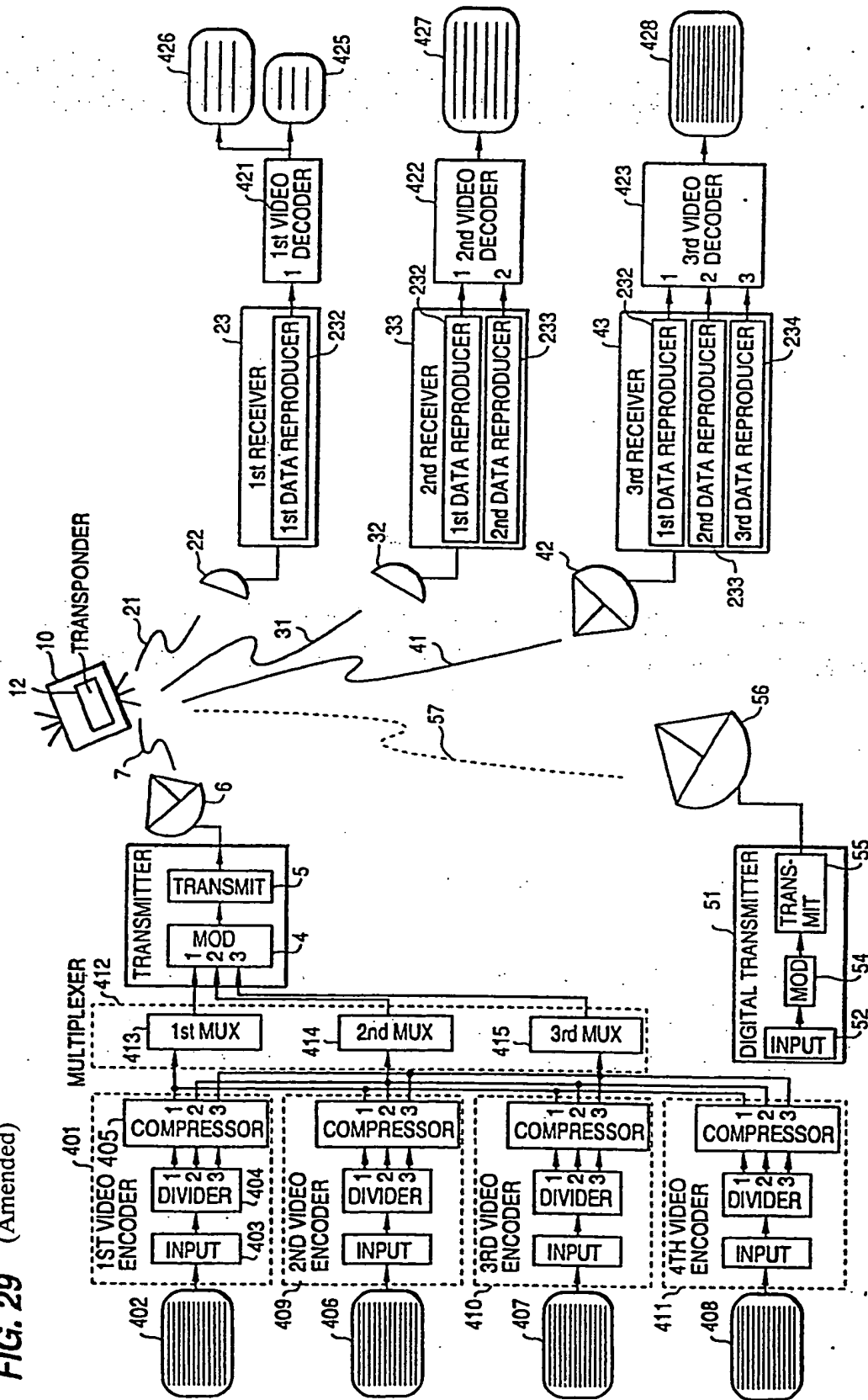


FIG. 30

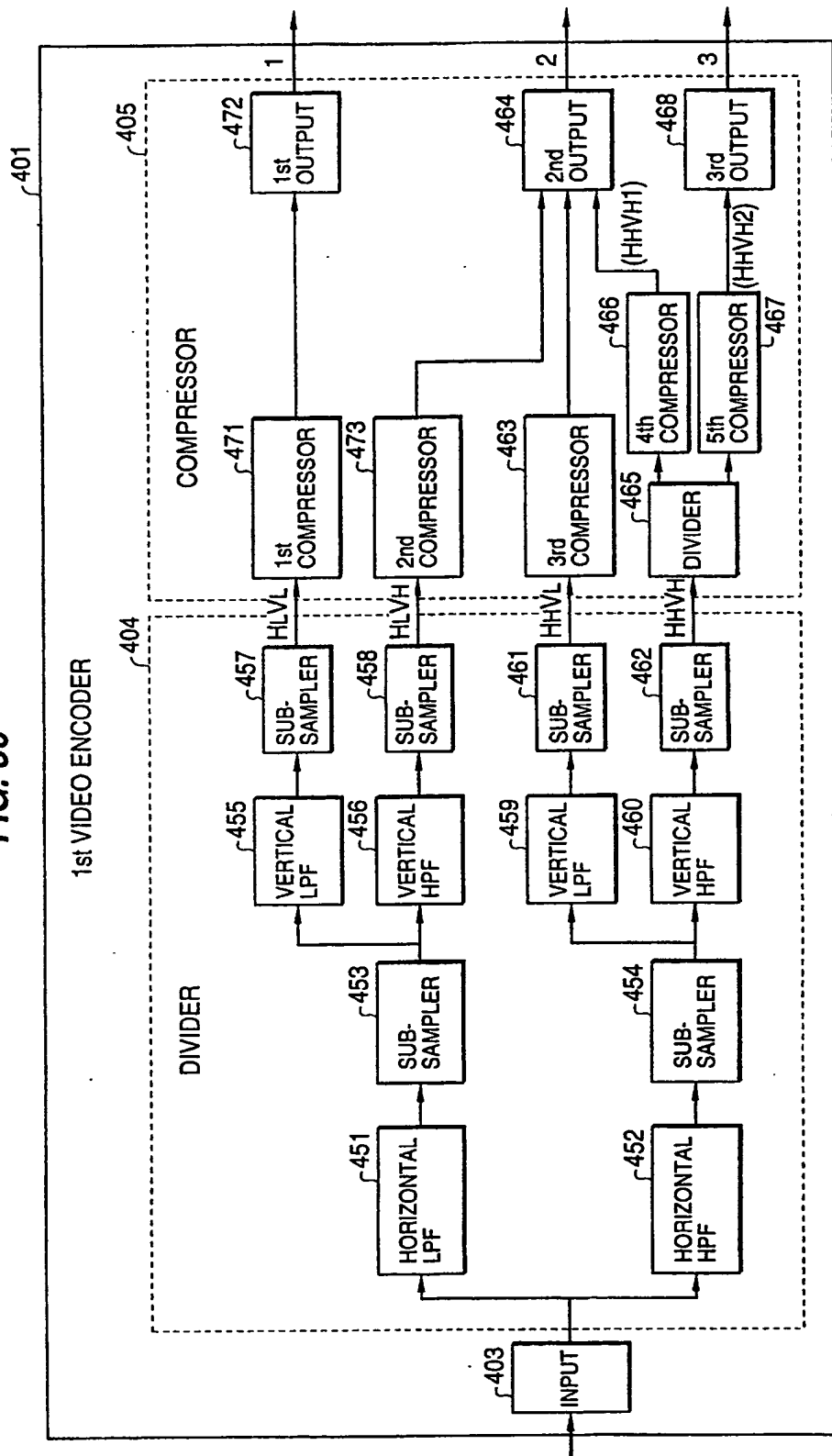


FIG. 31

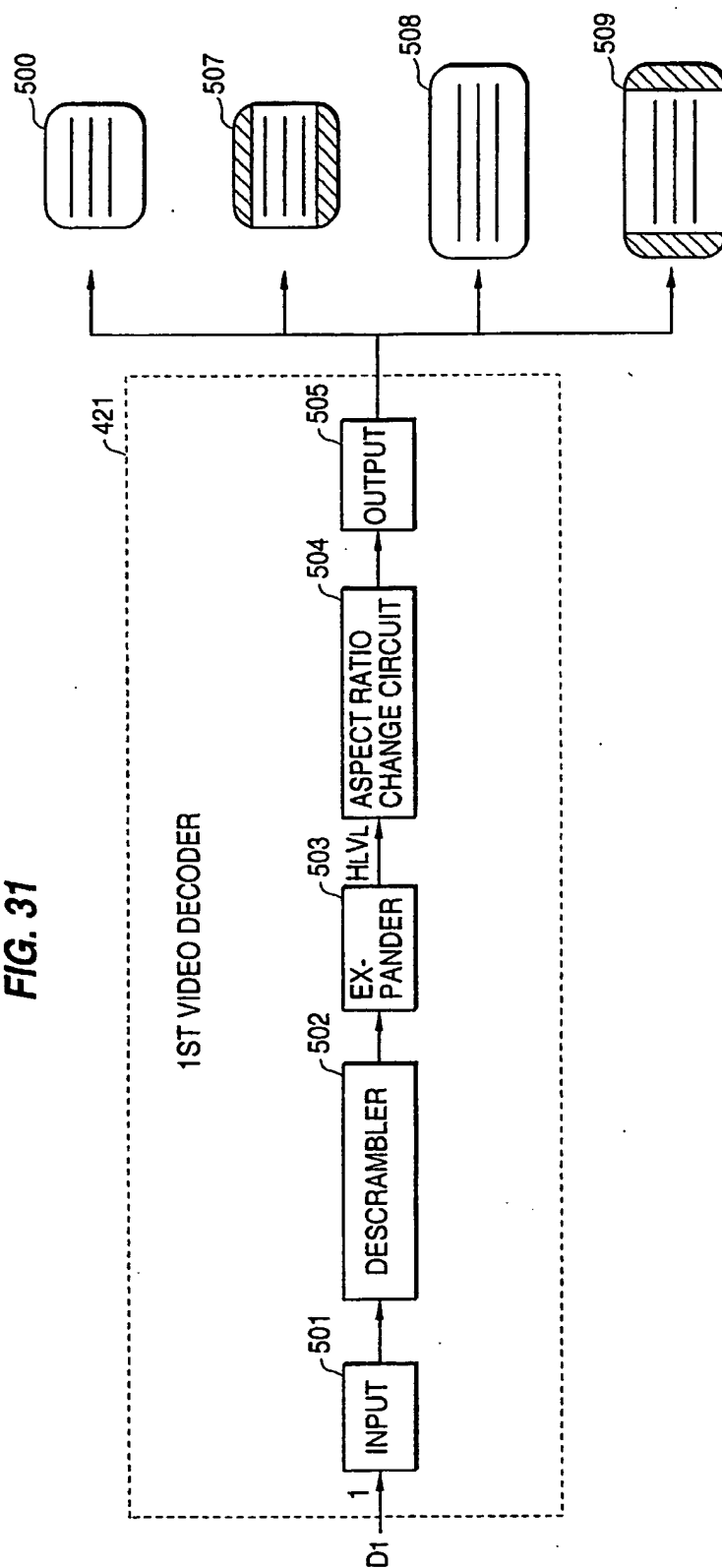


FIG. 32

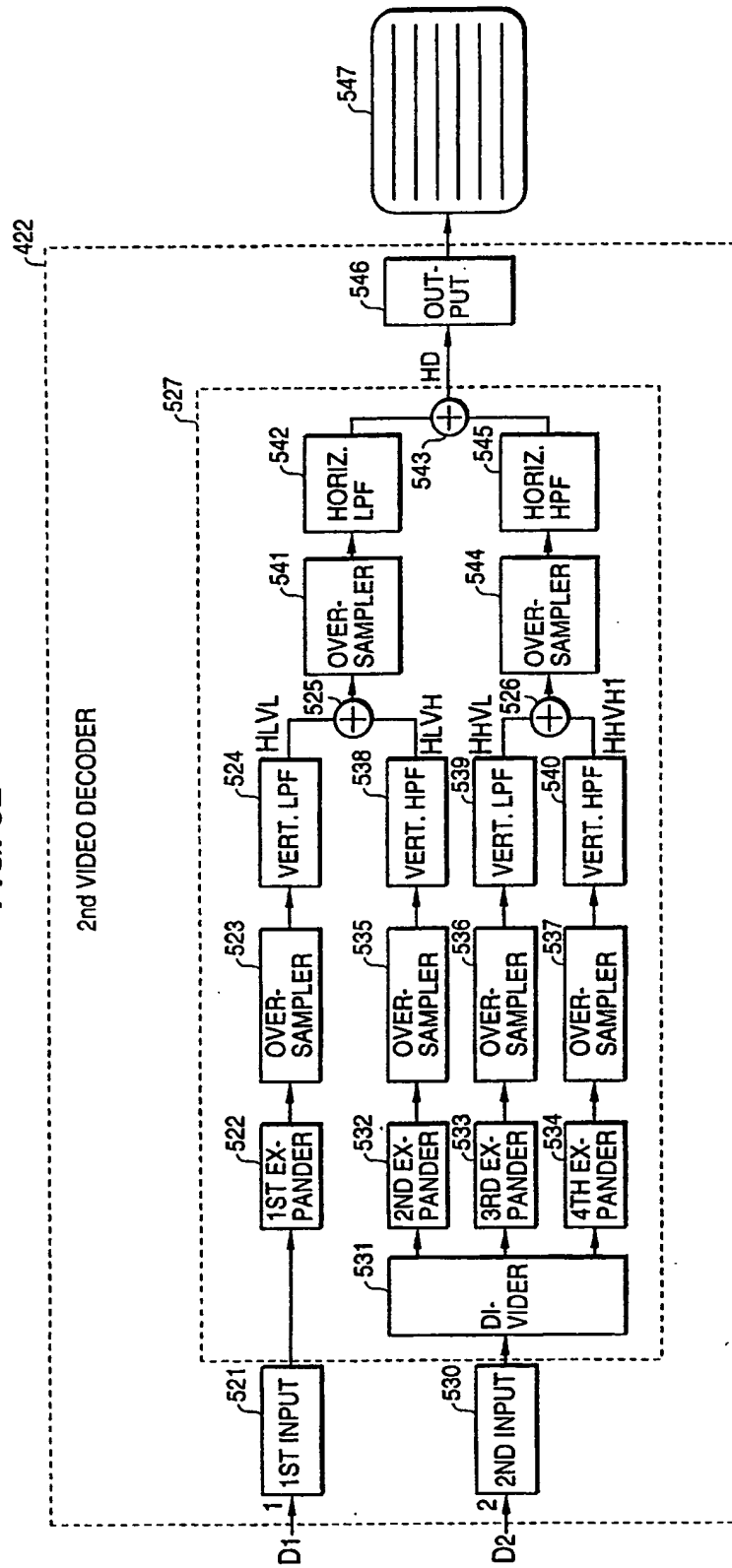




FIG. 33

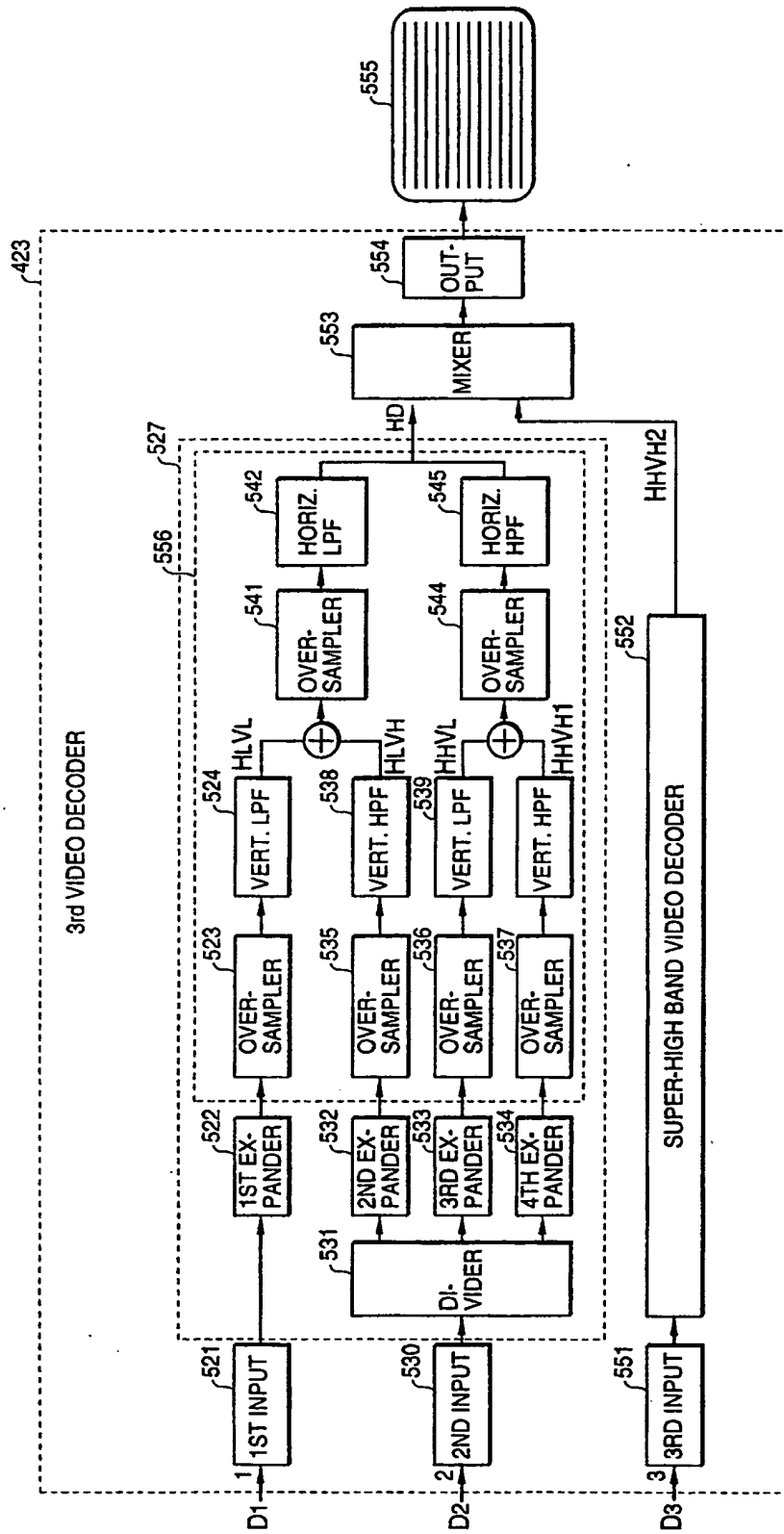


FIG. 34

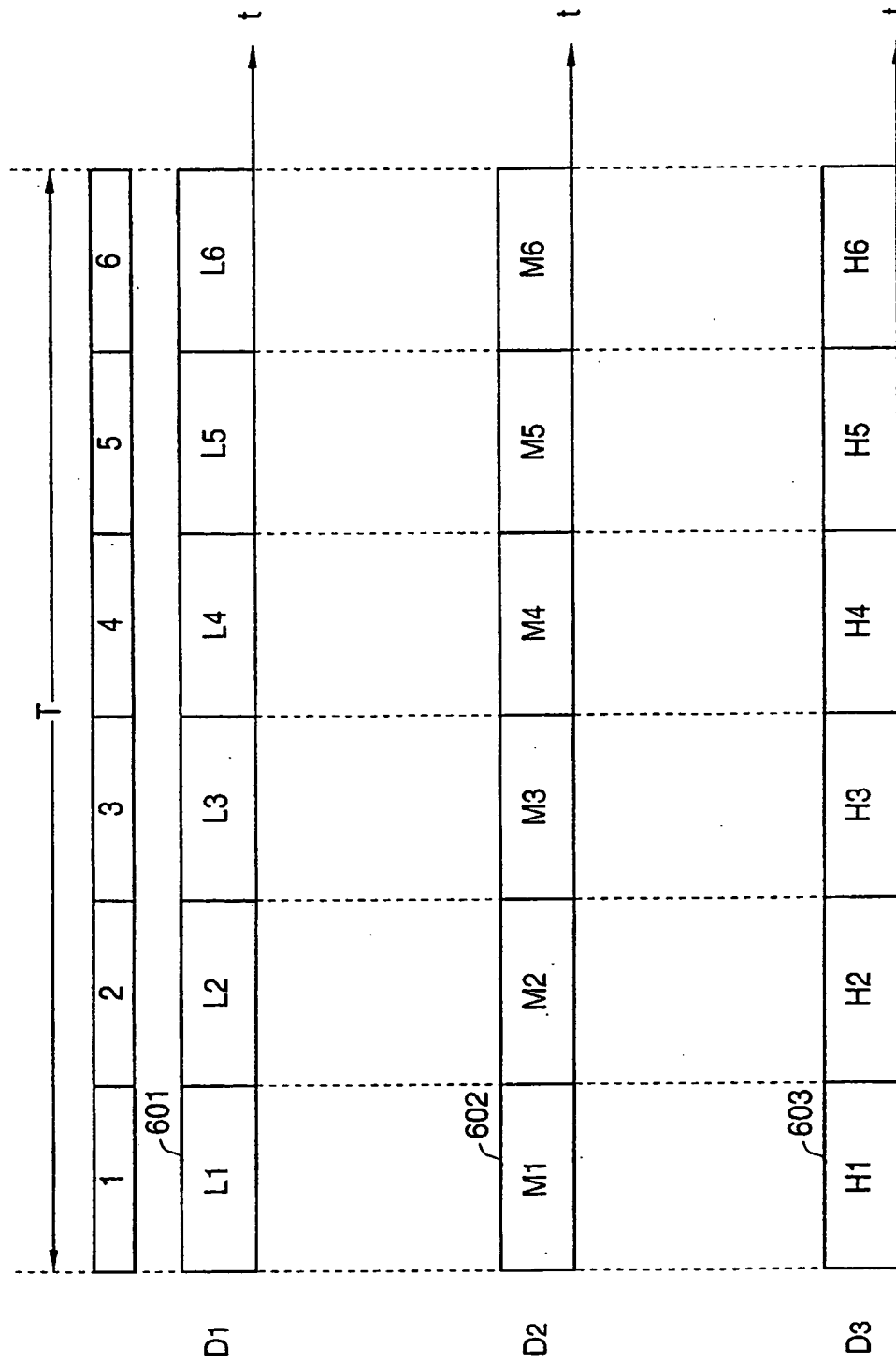


FIG. 35

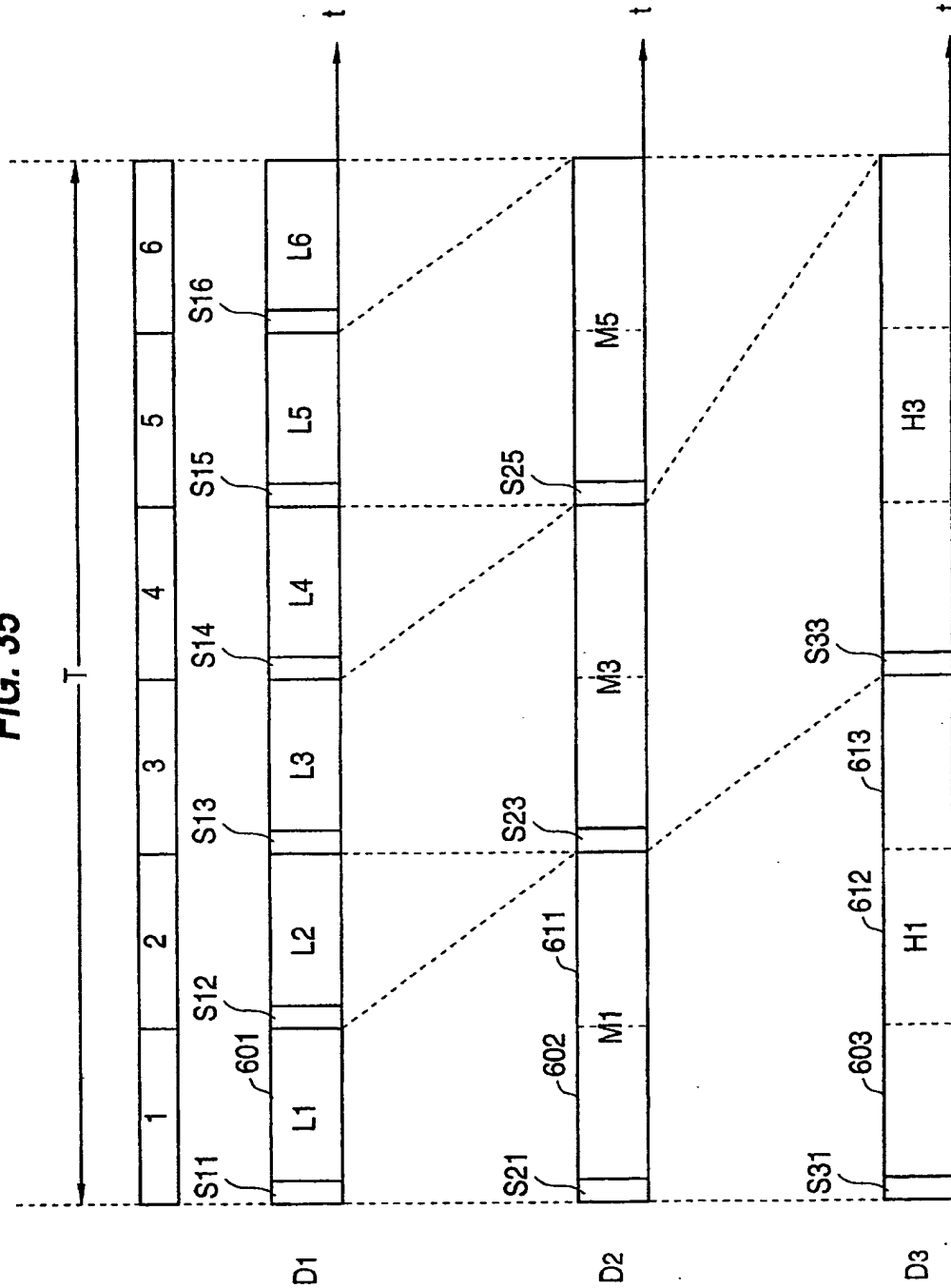


FIG. 36

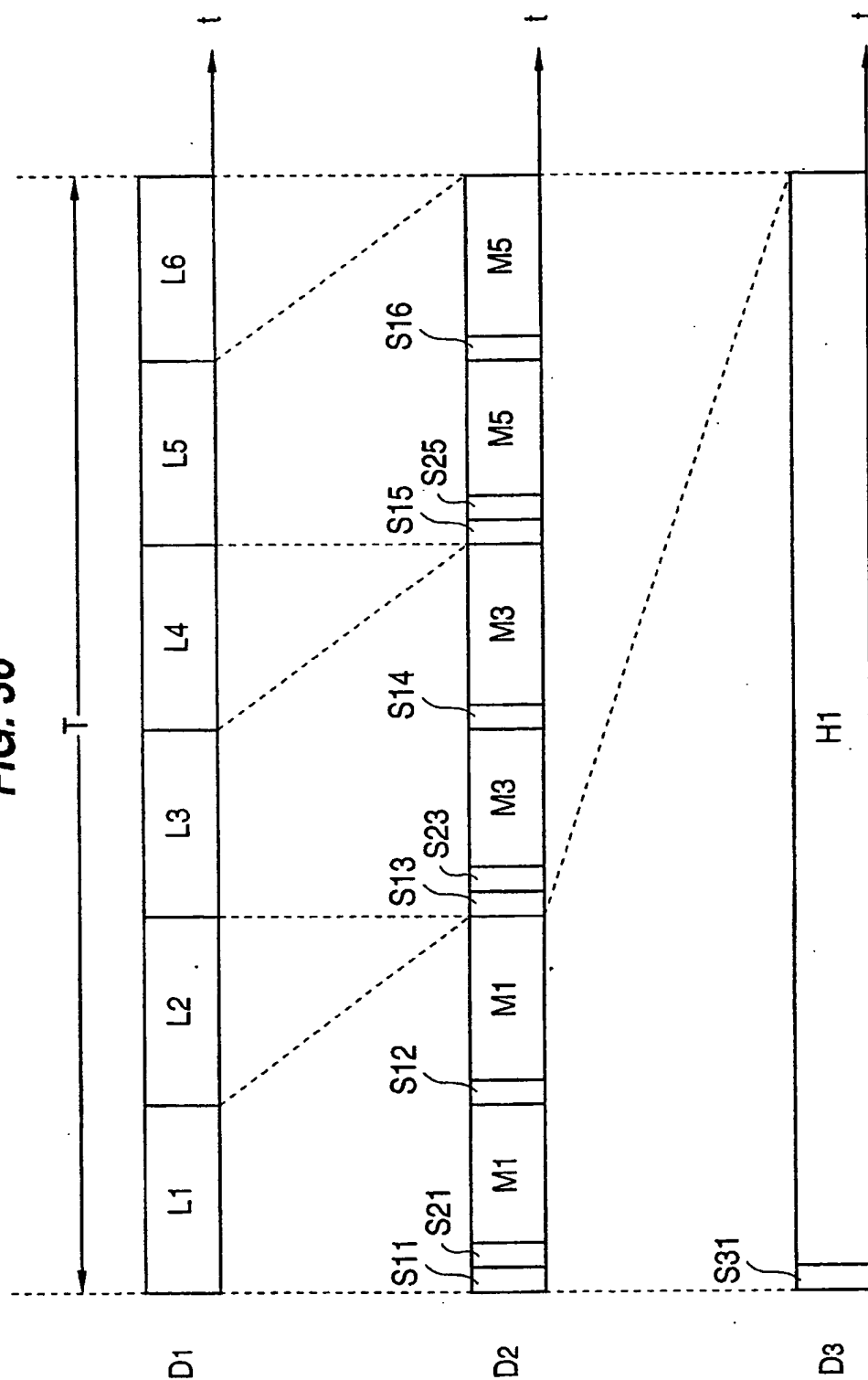


FIG. 37

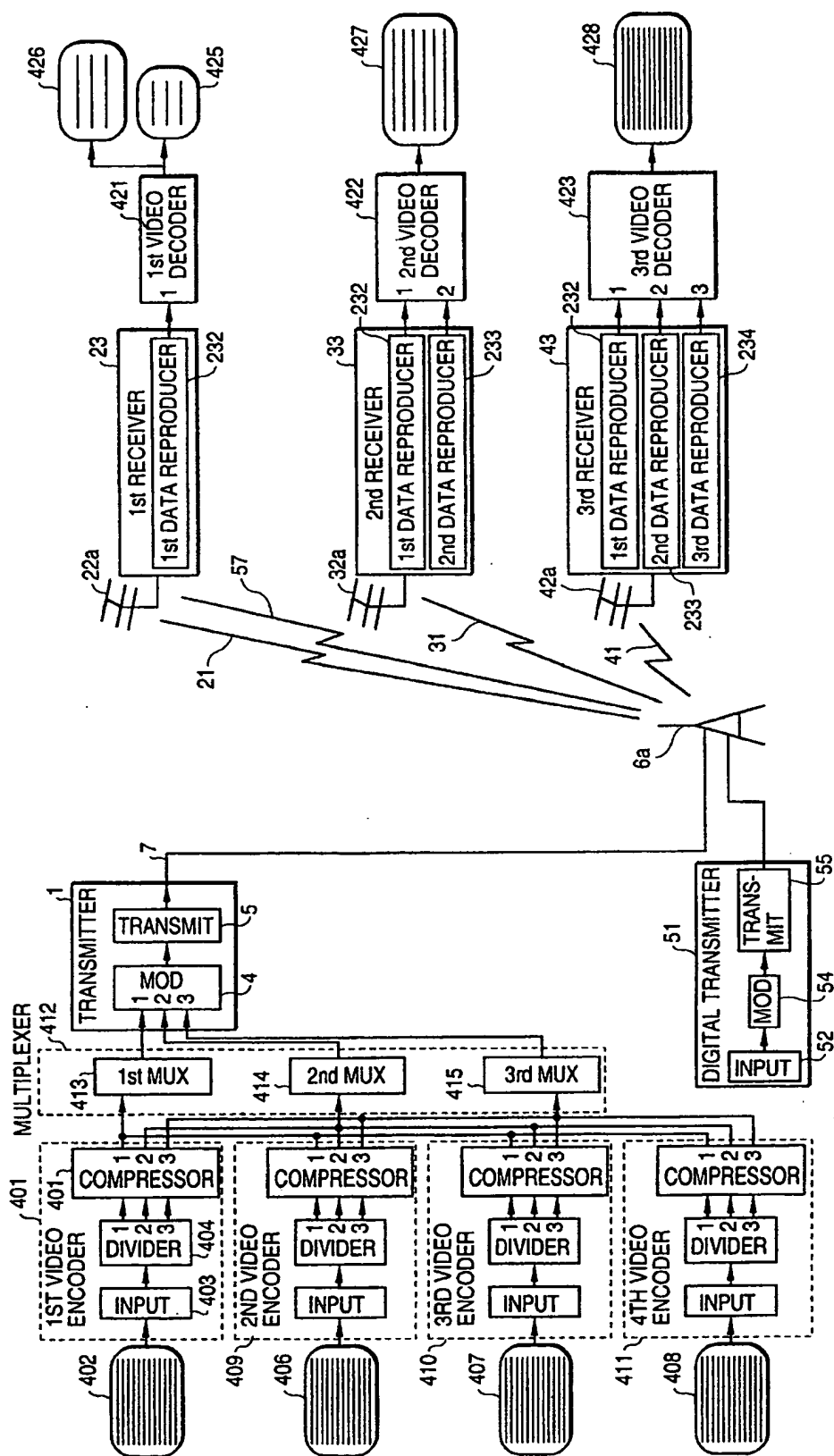


FIG. 38

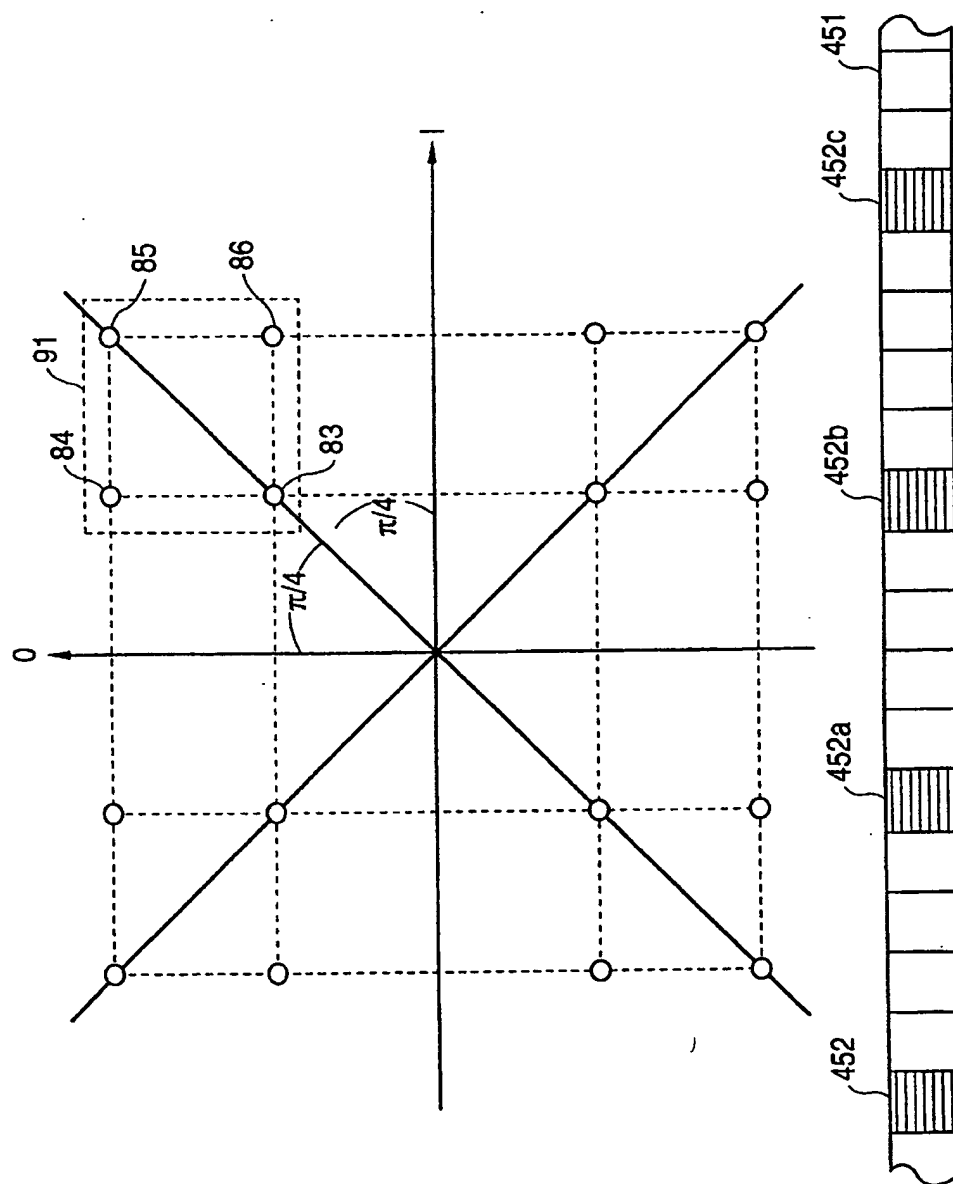


FIG. 39

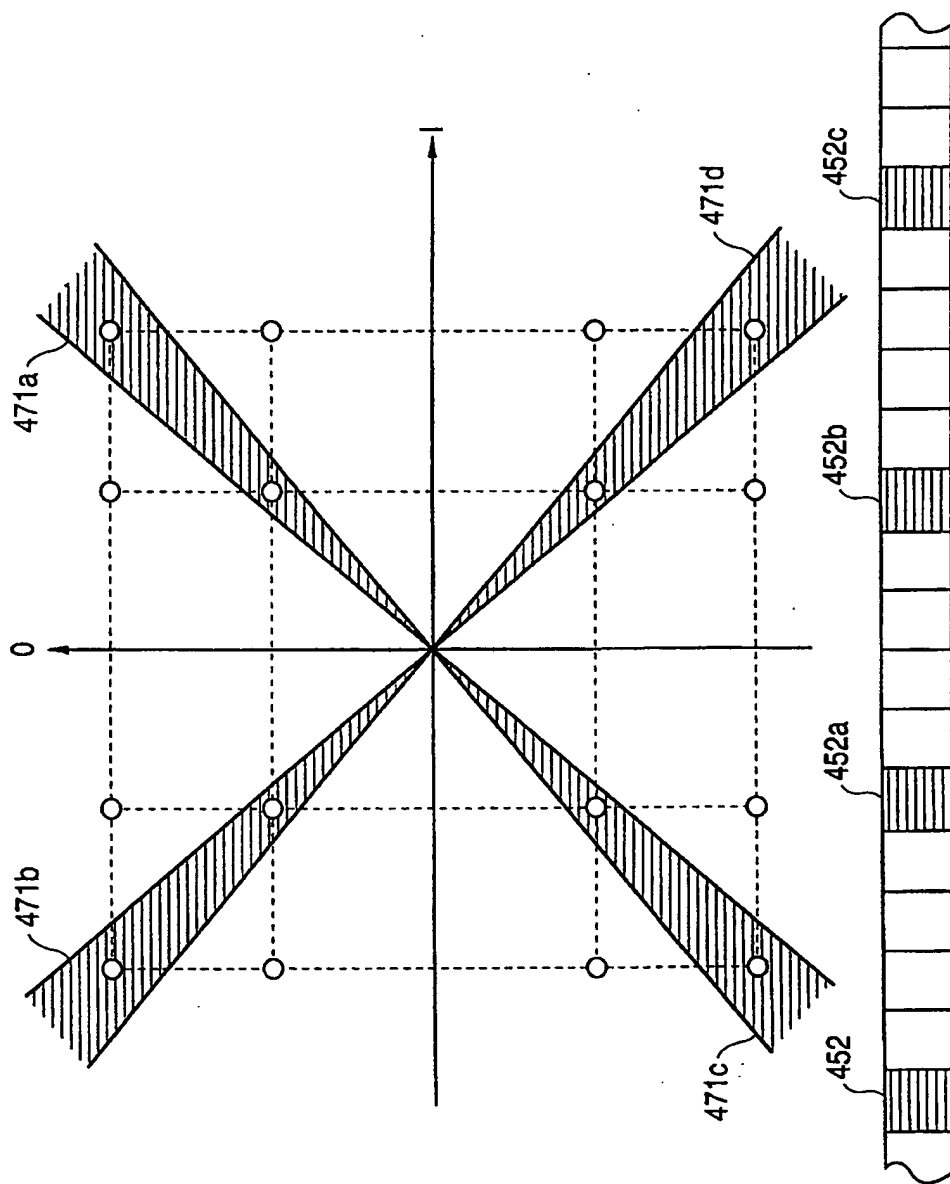


FIG. 40

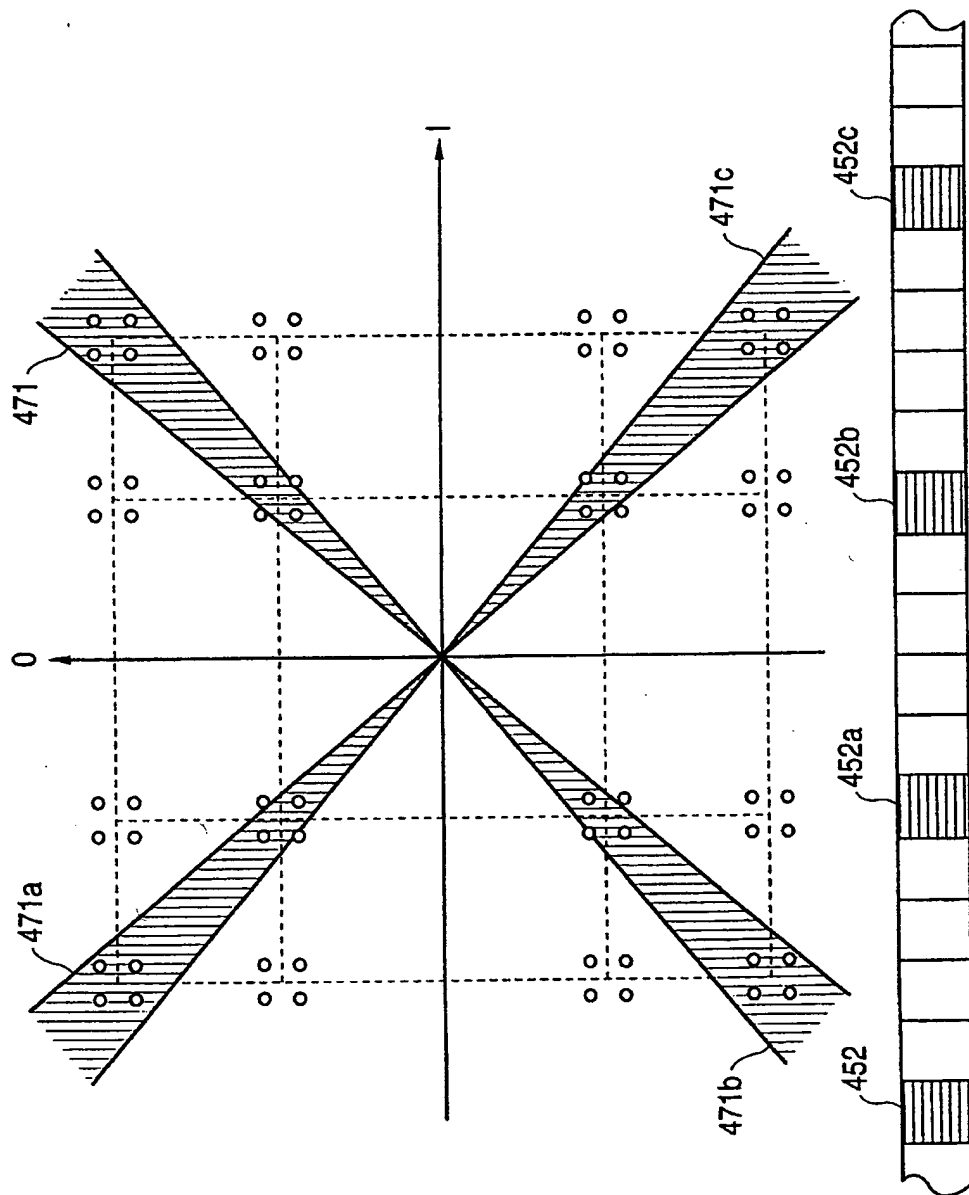




FIG. 41

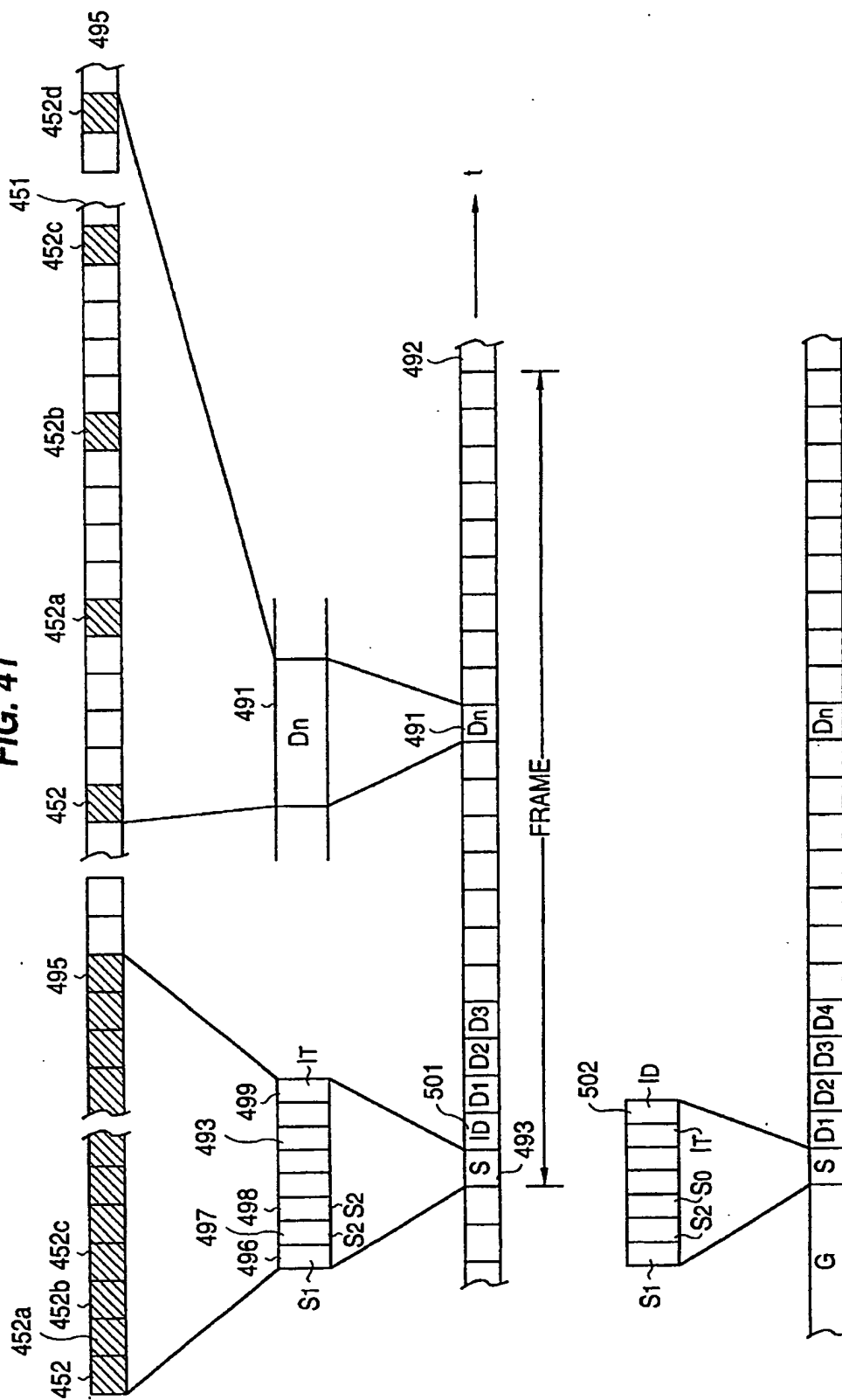
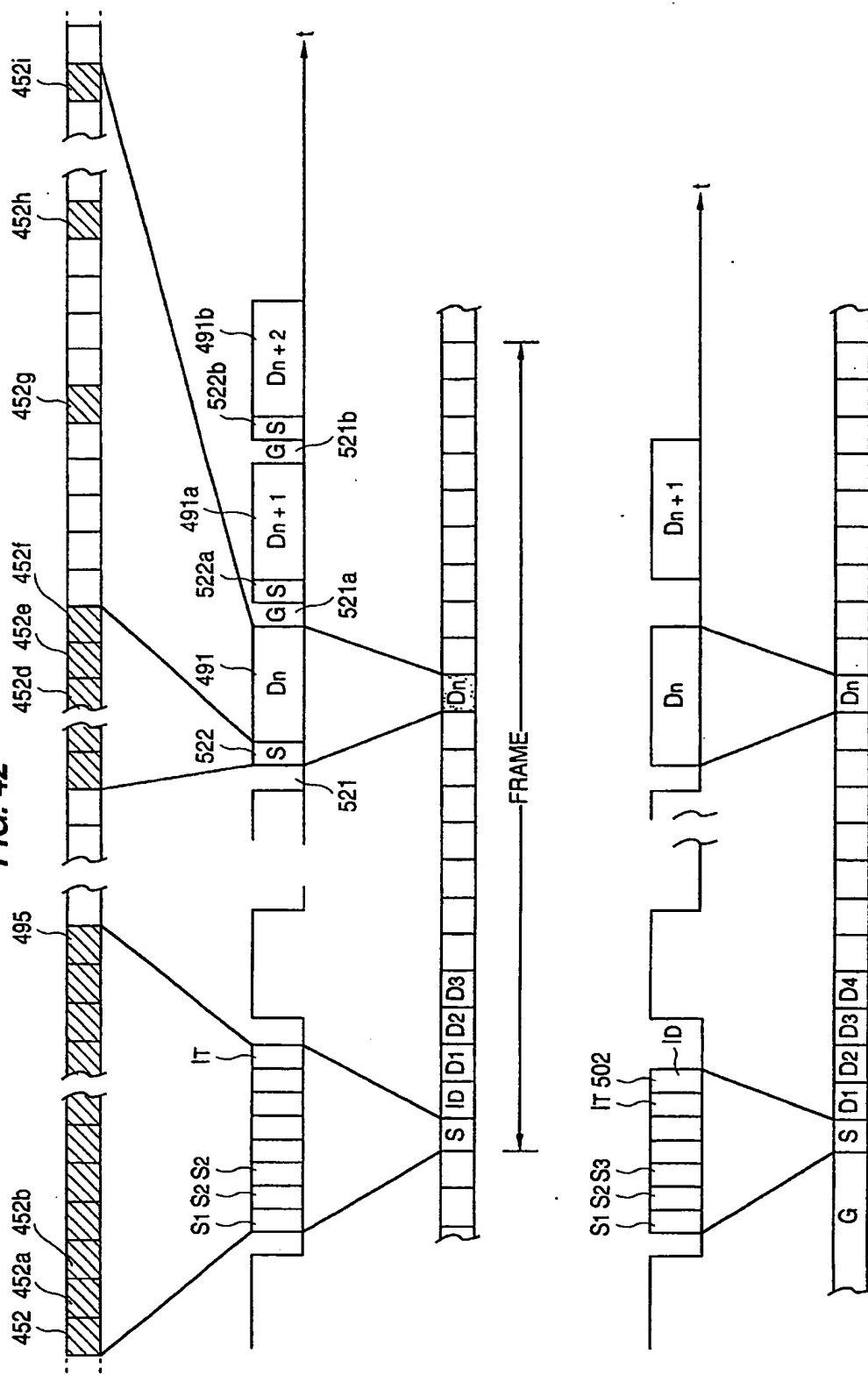


FIG. 42



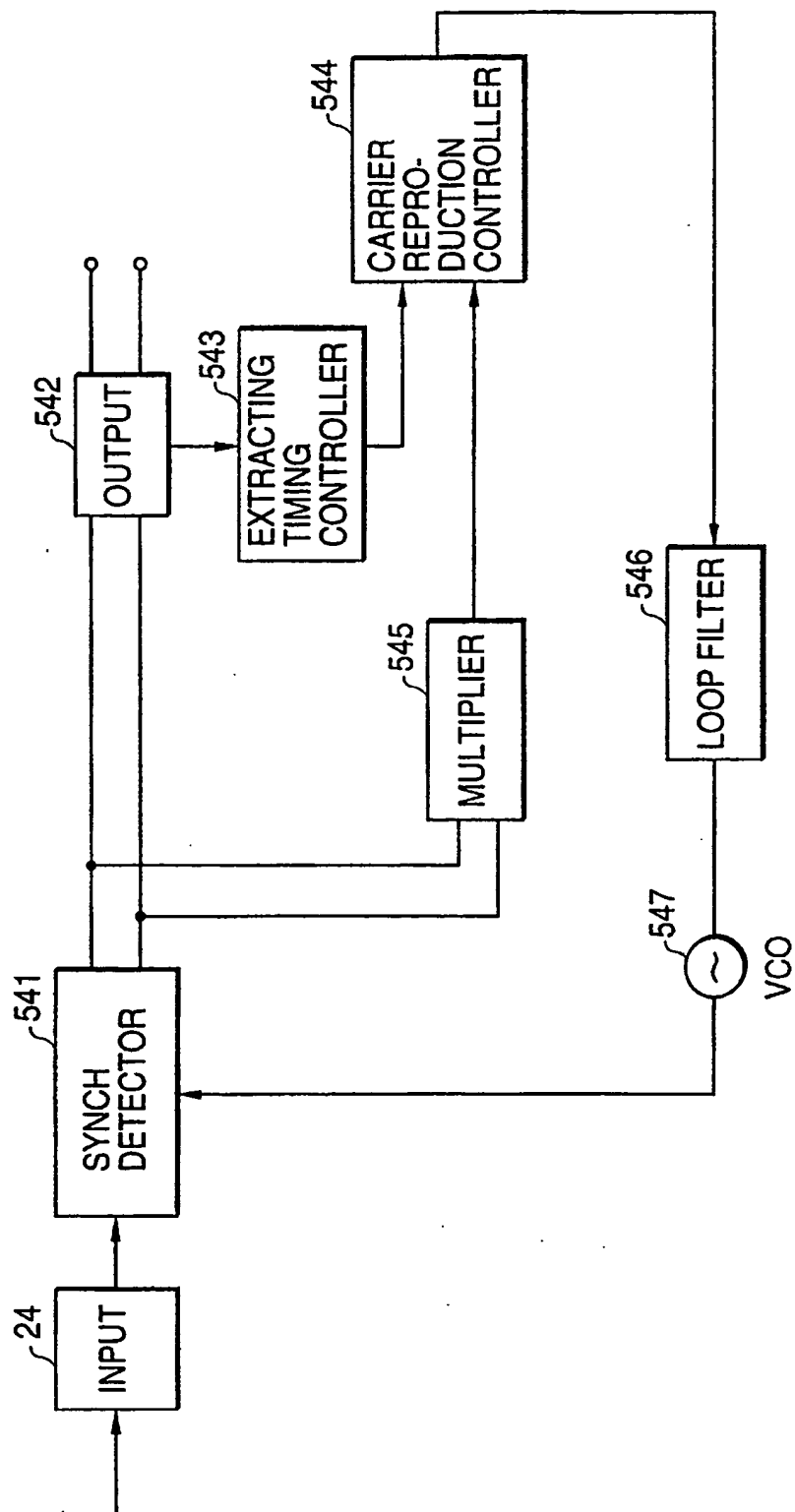
**FIG. 43**

FIG. 44

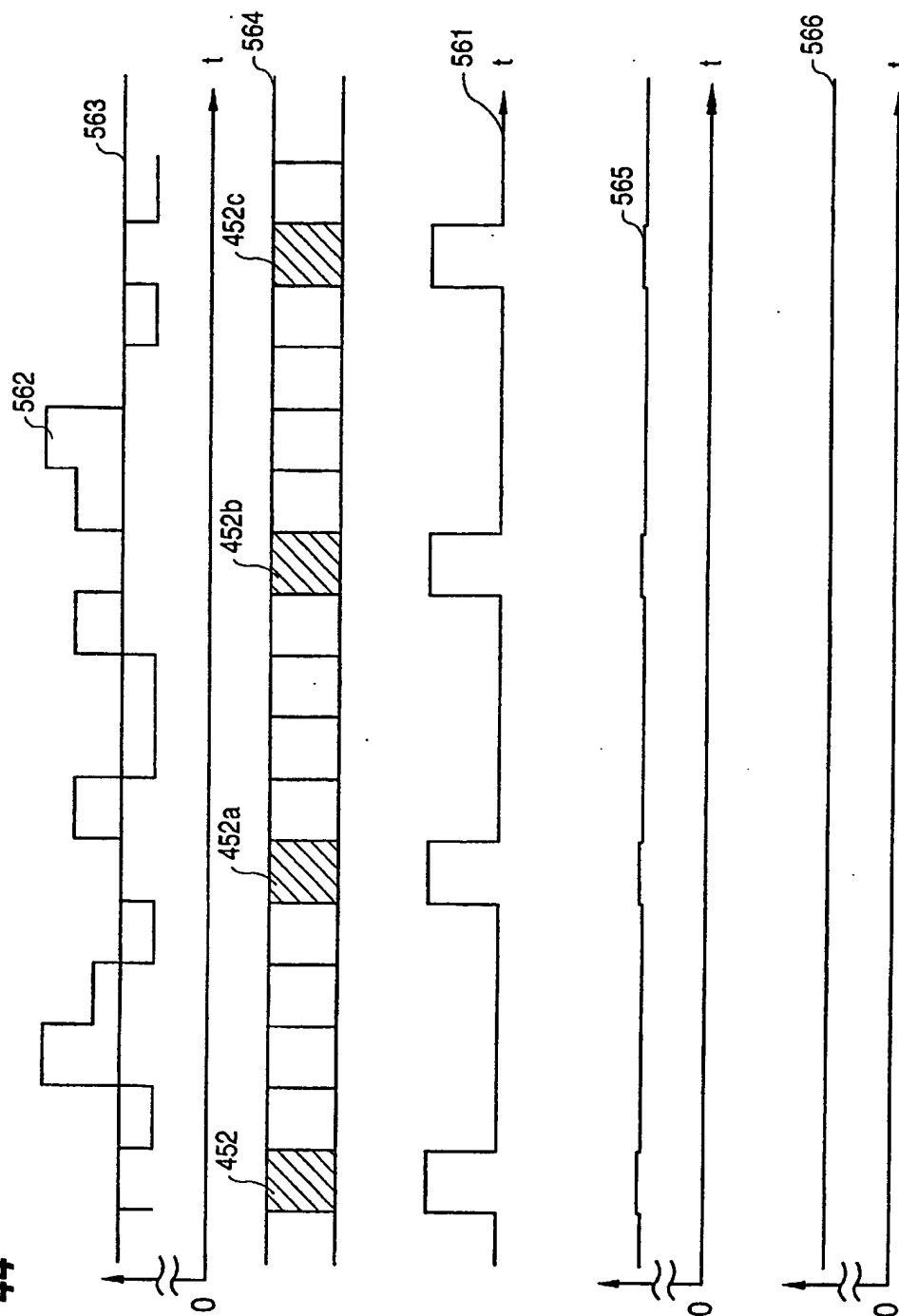


FIG. 45

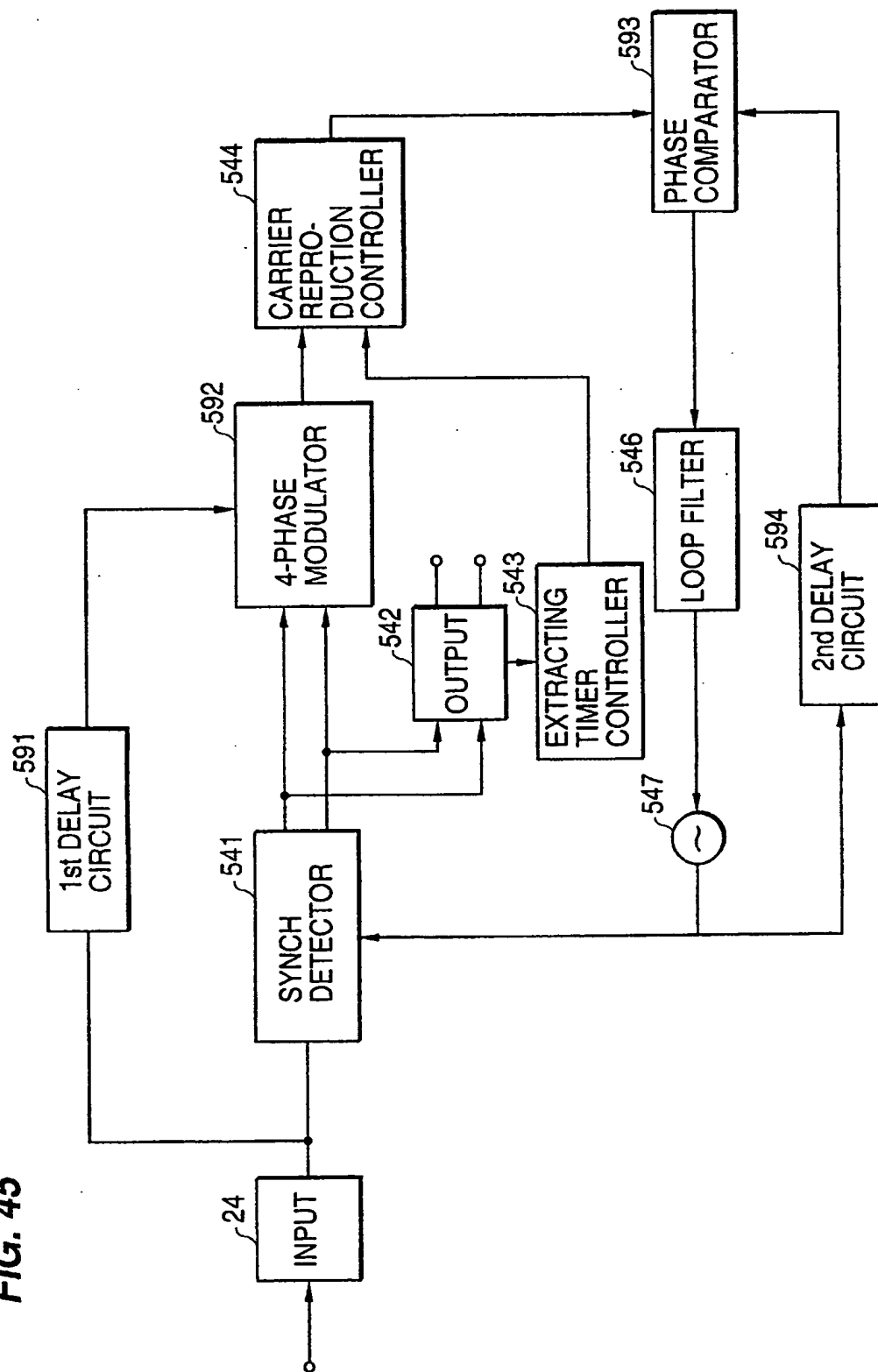


FIG. 46

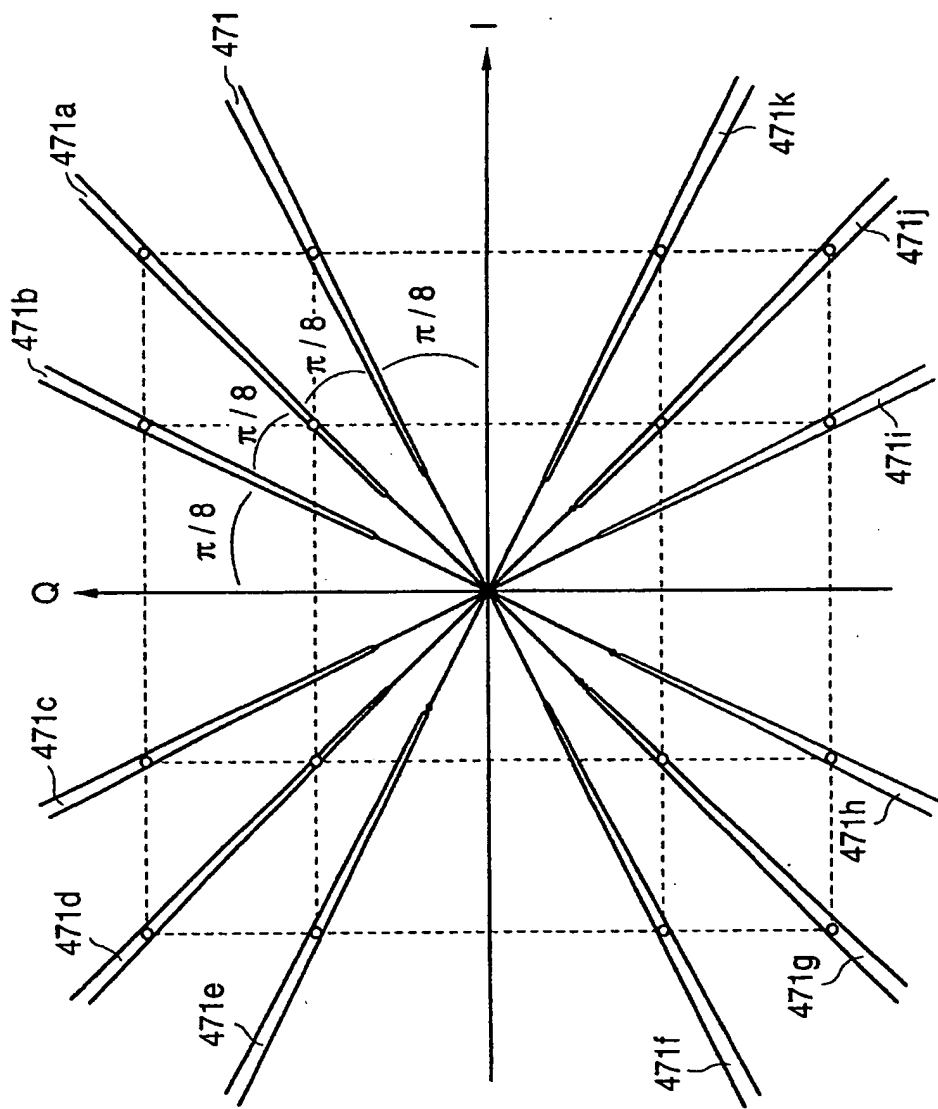
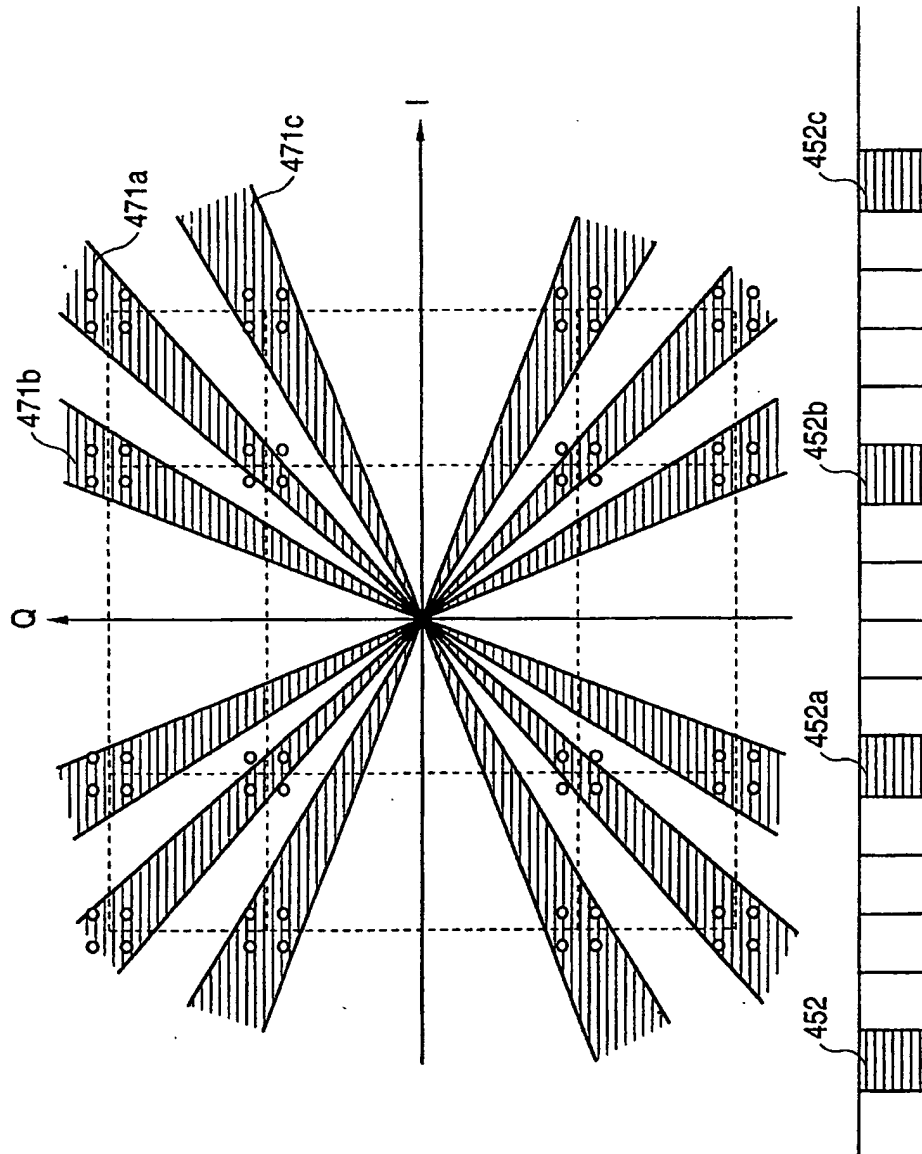


FIG. 47



**FIG. 48** (Amended)

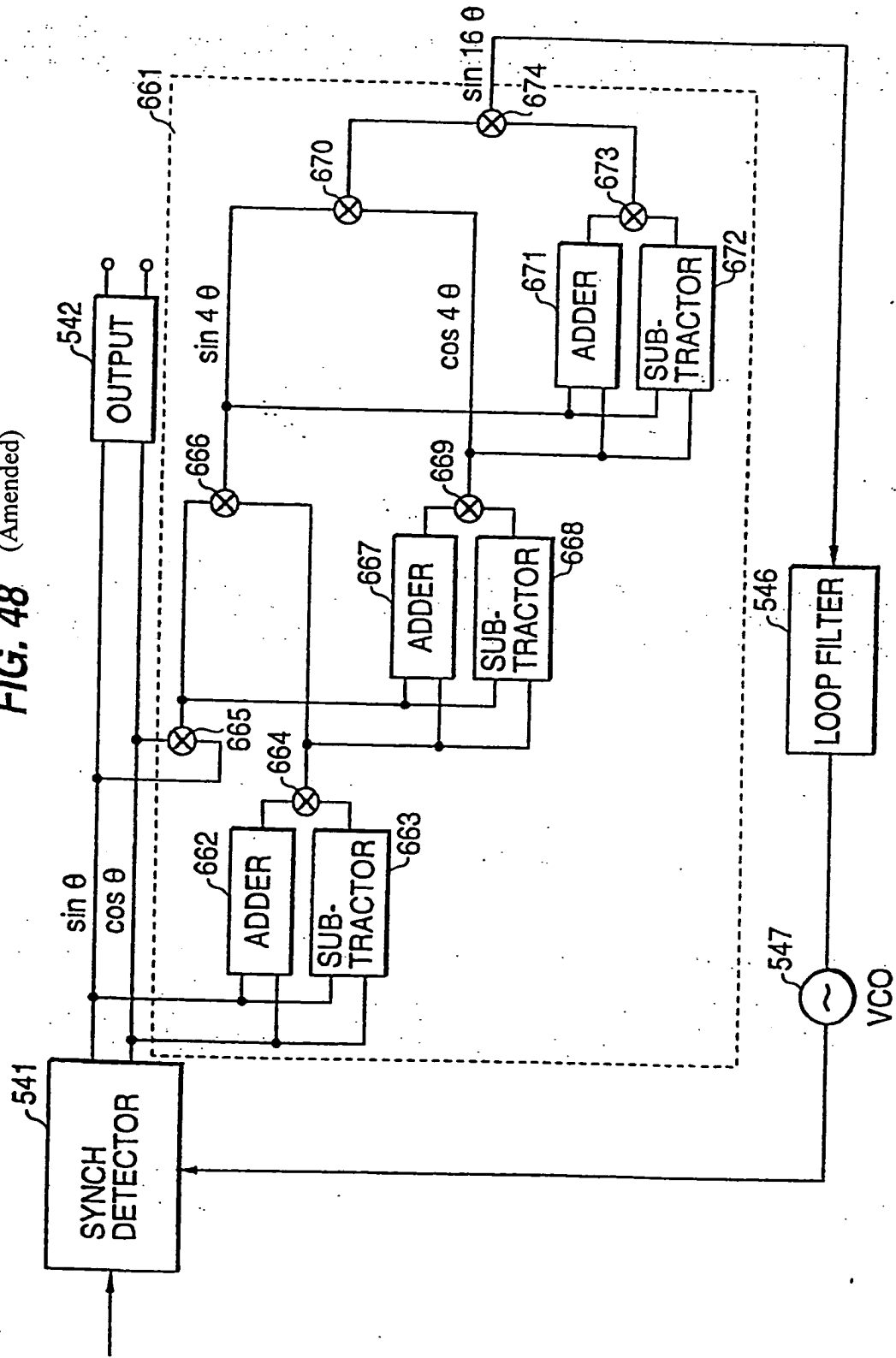




FIG. 49

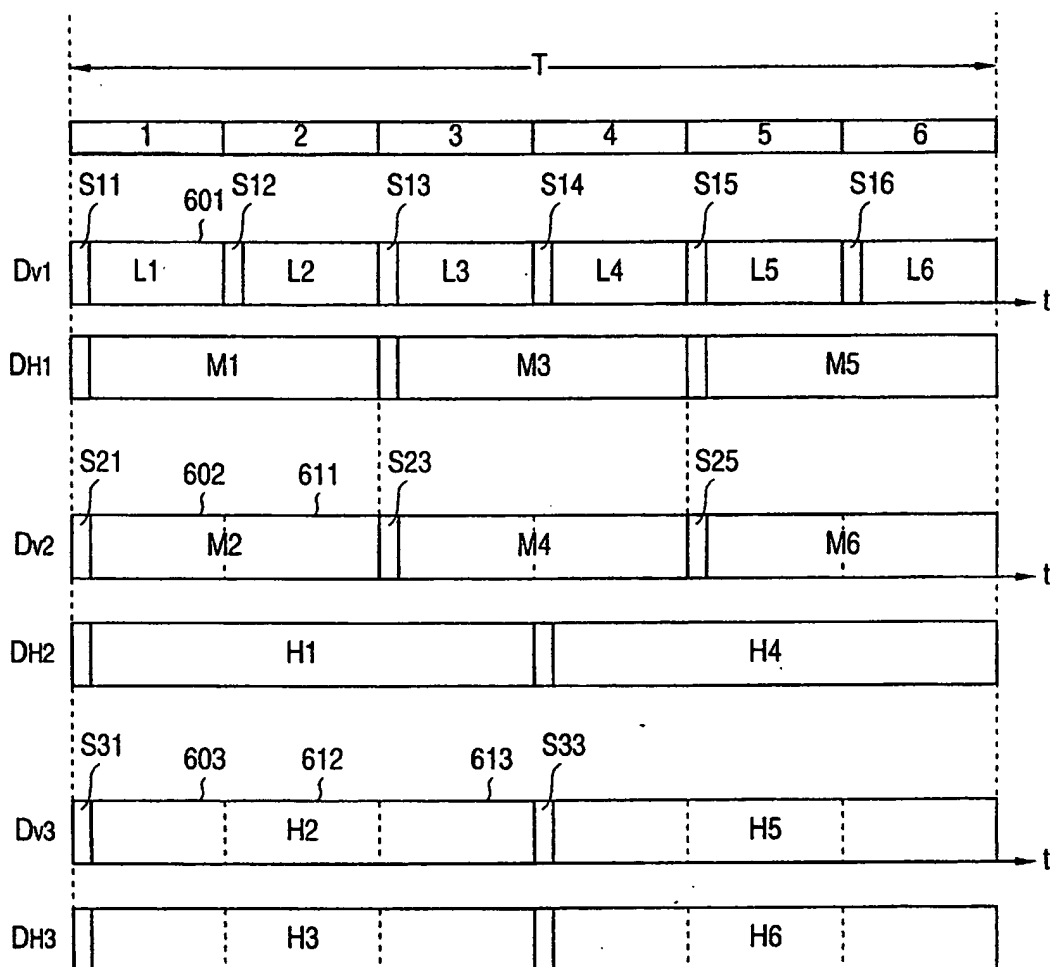


FIG. 50

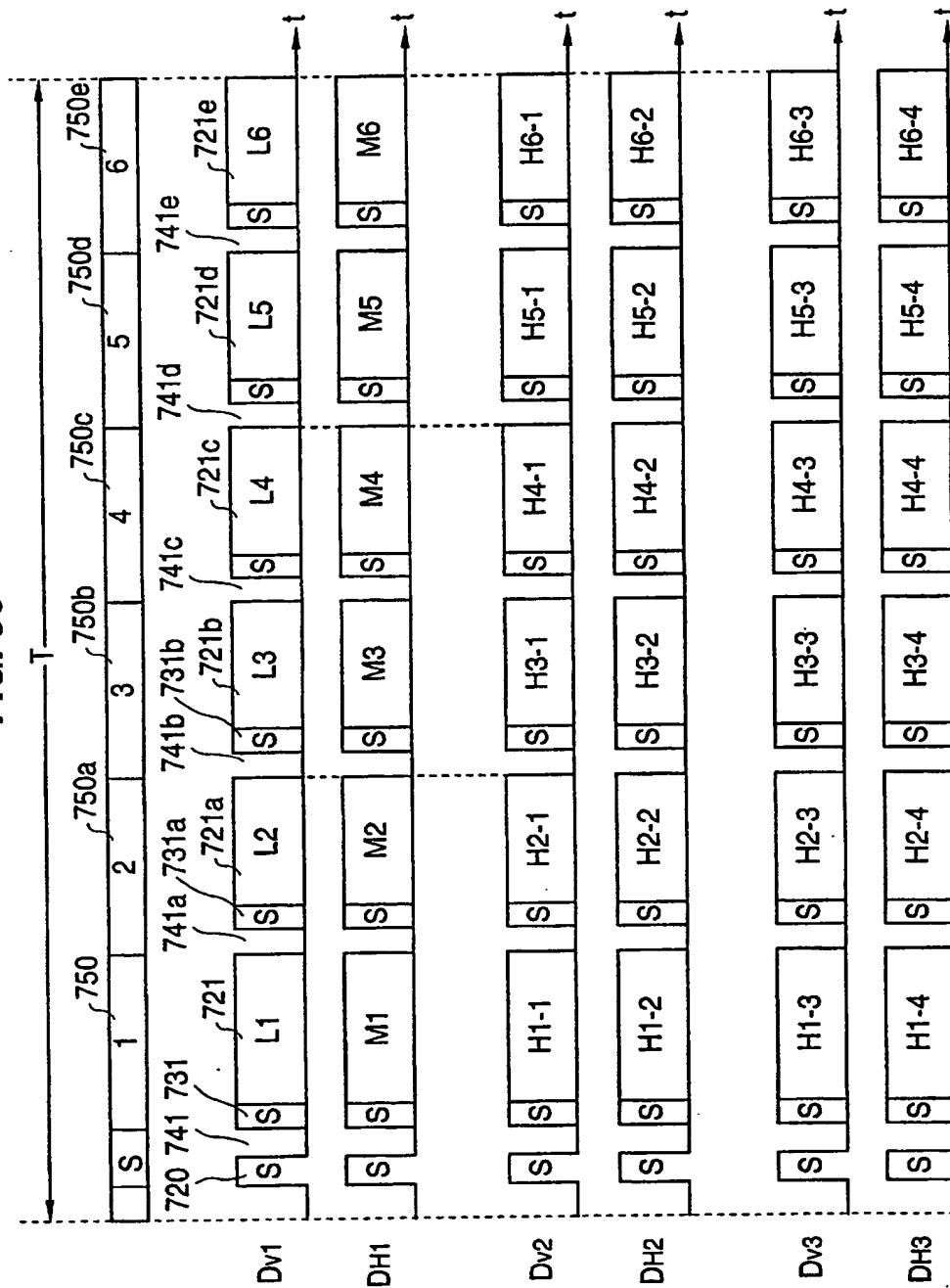


FIG. 51

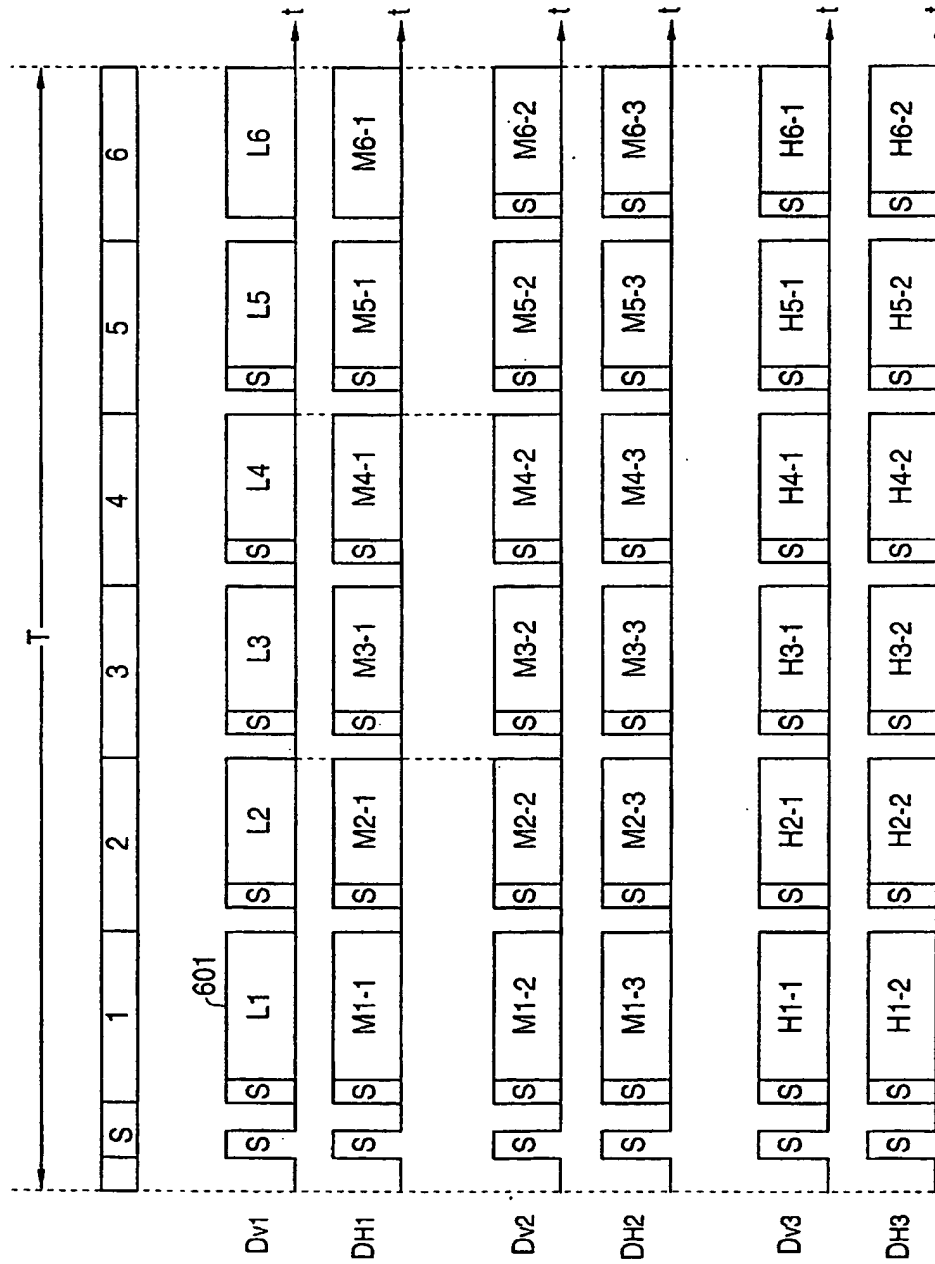


FIG. 52

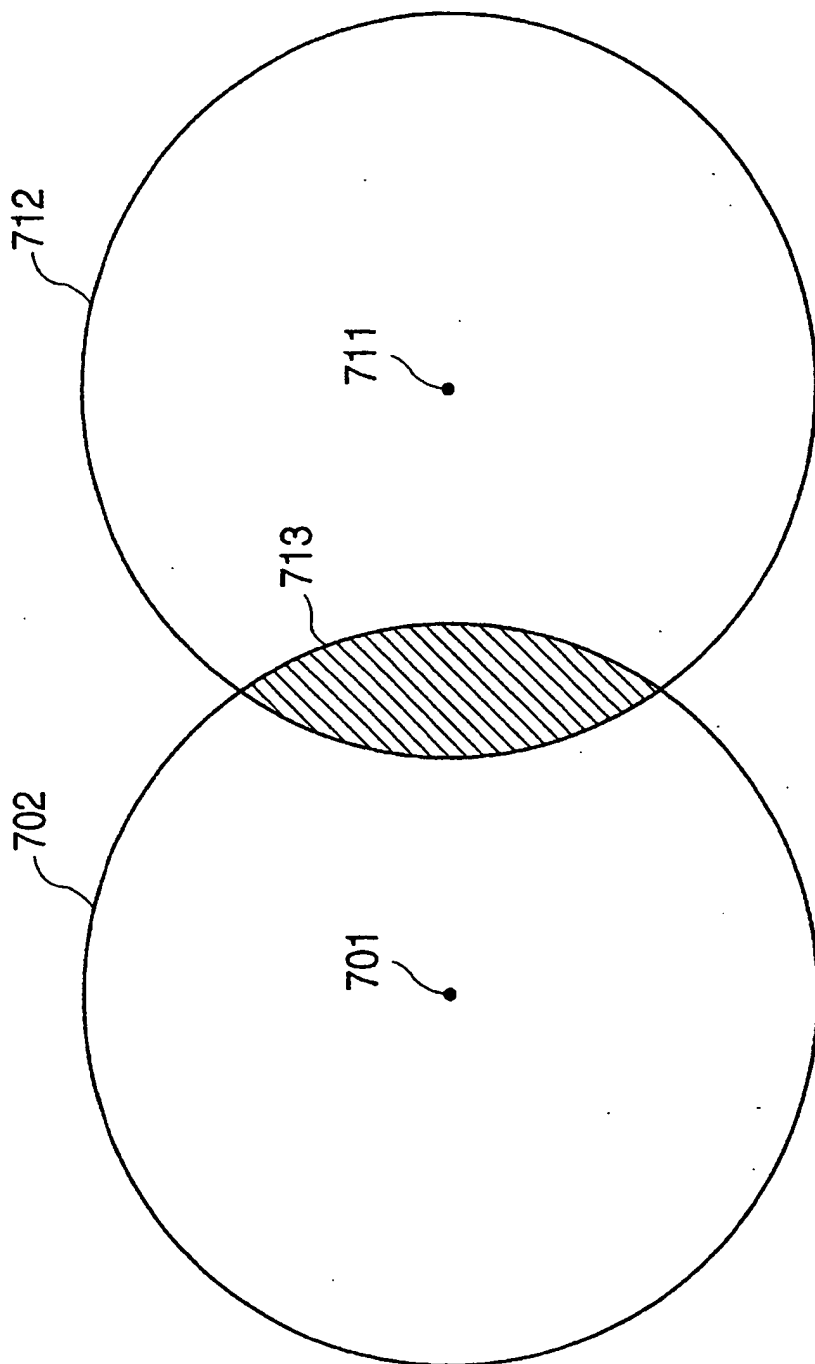
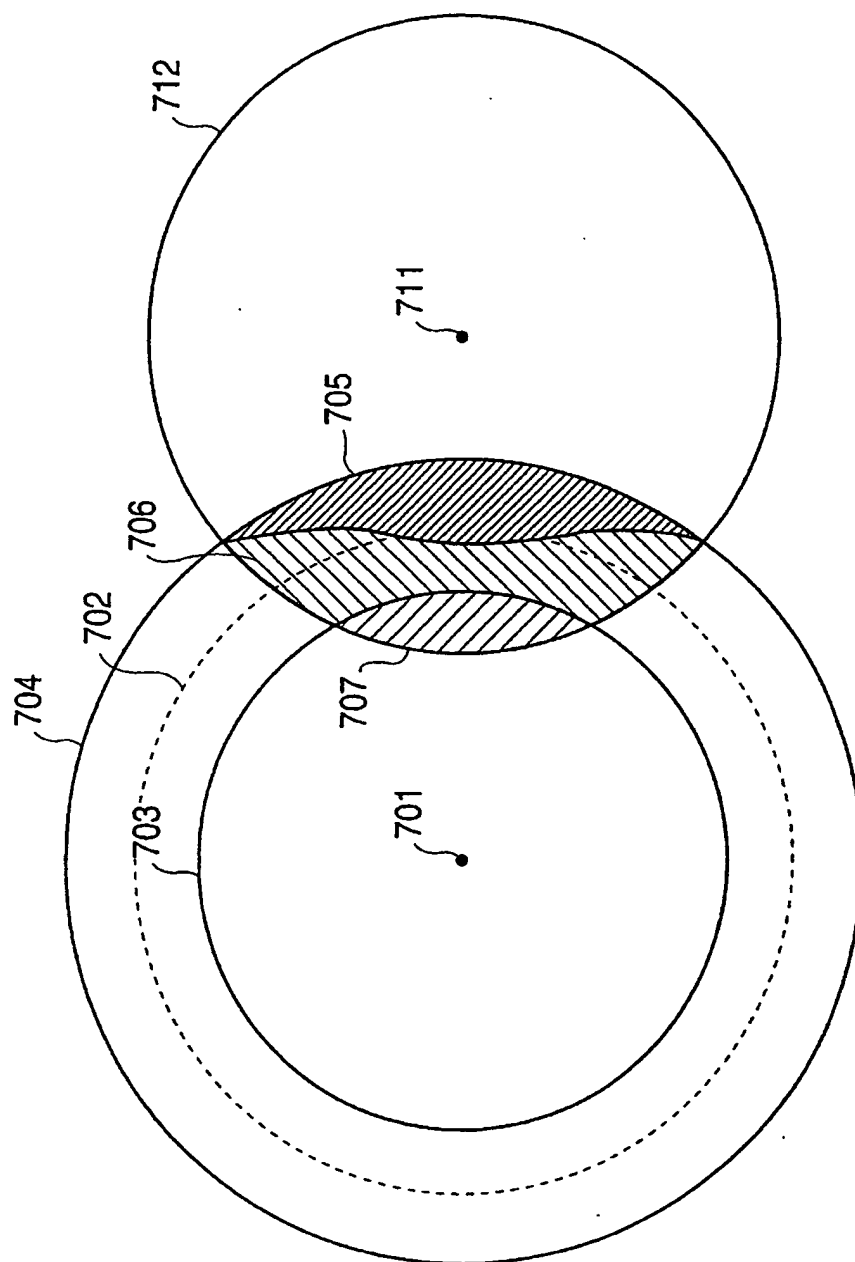


FIG. 53



**FIG. 54**

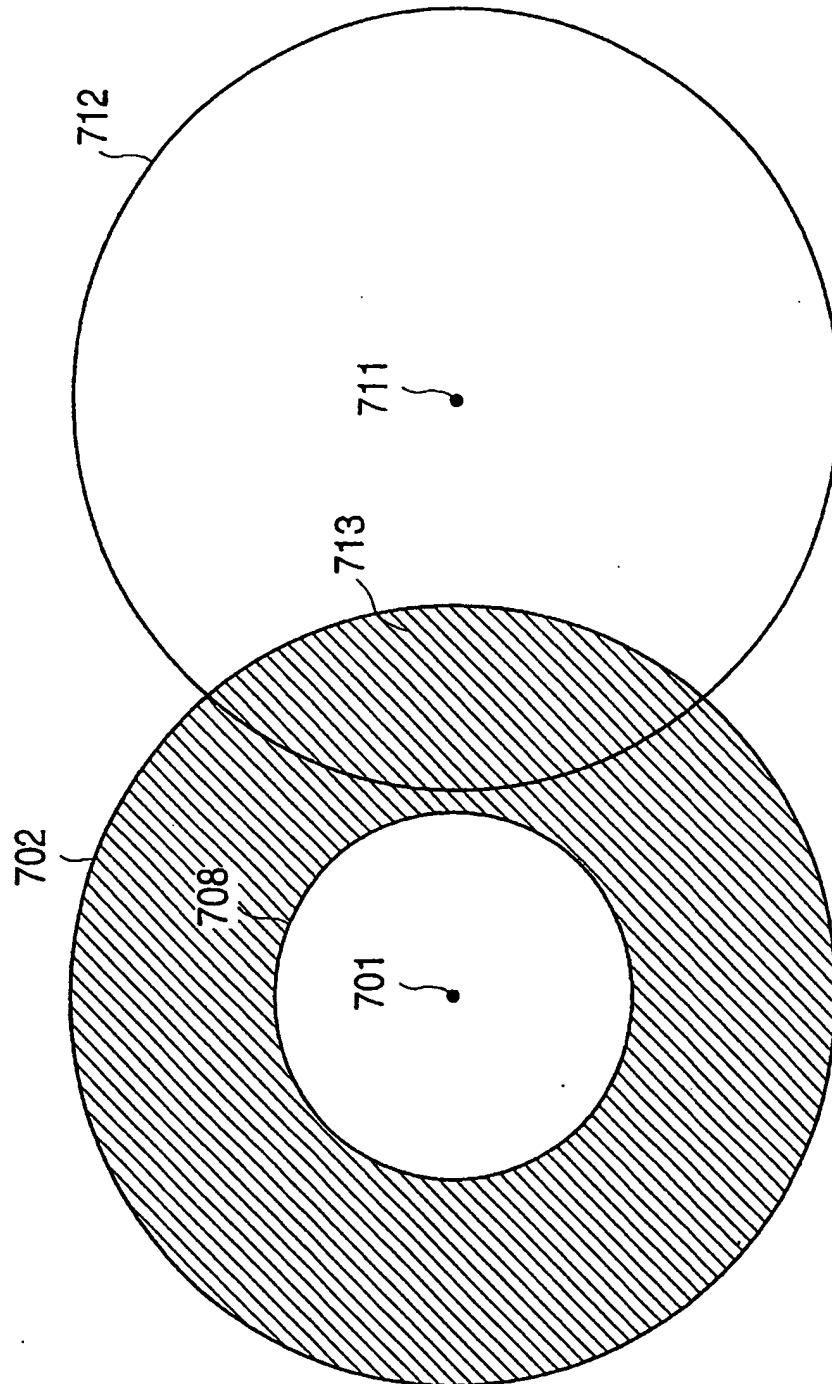
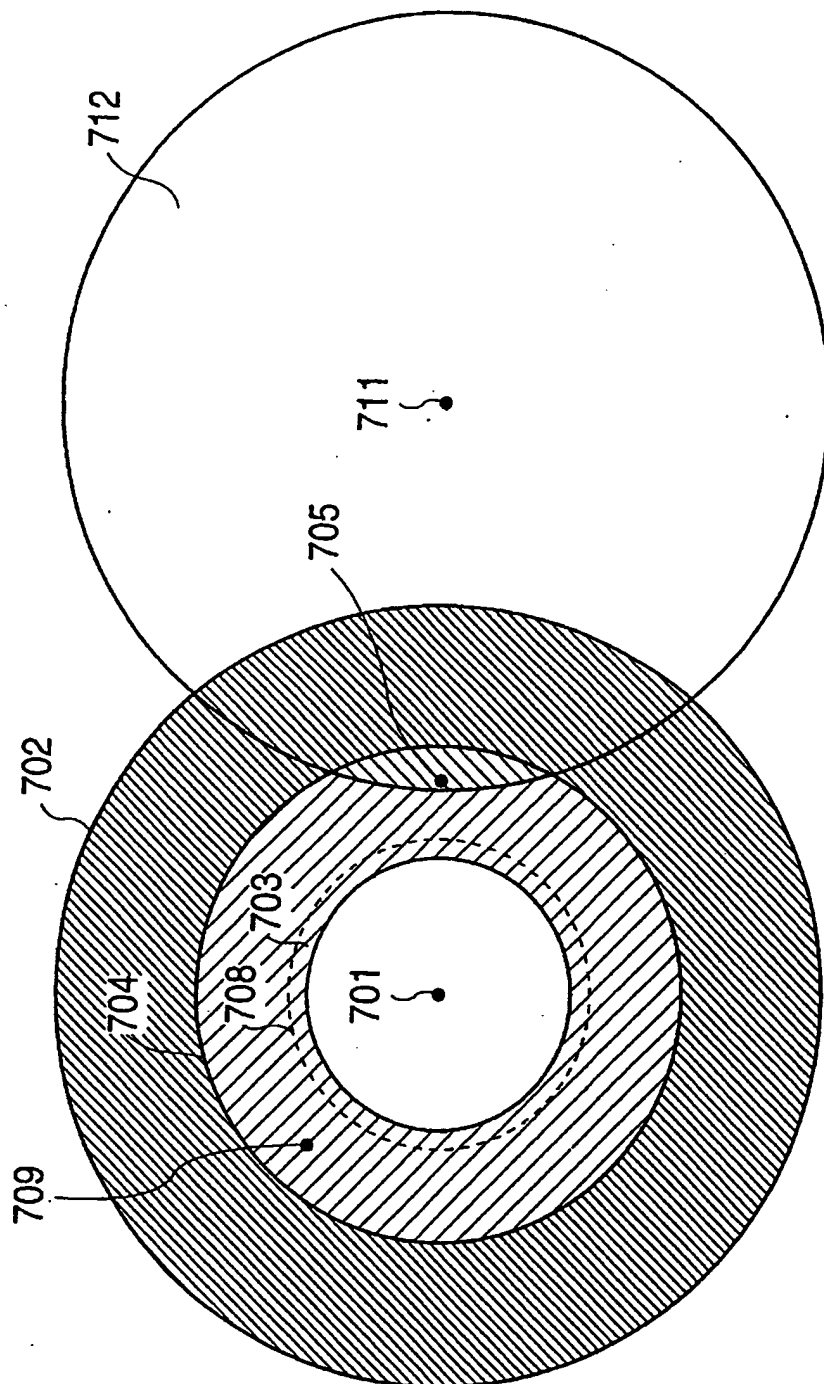


FIG. 55



**FIG. 56**

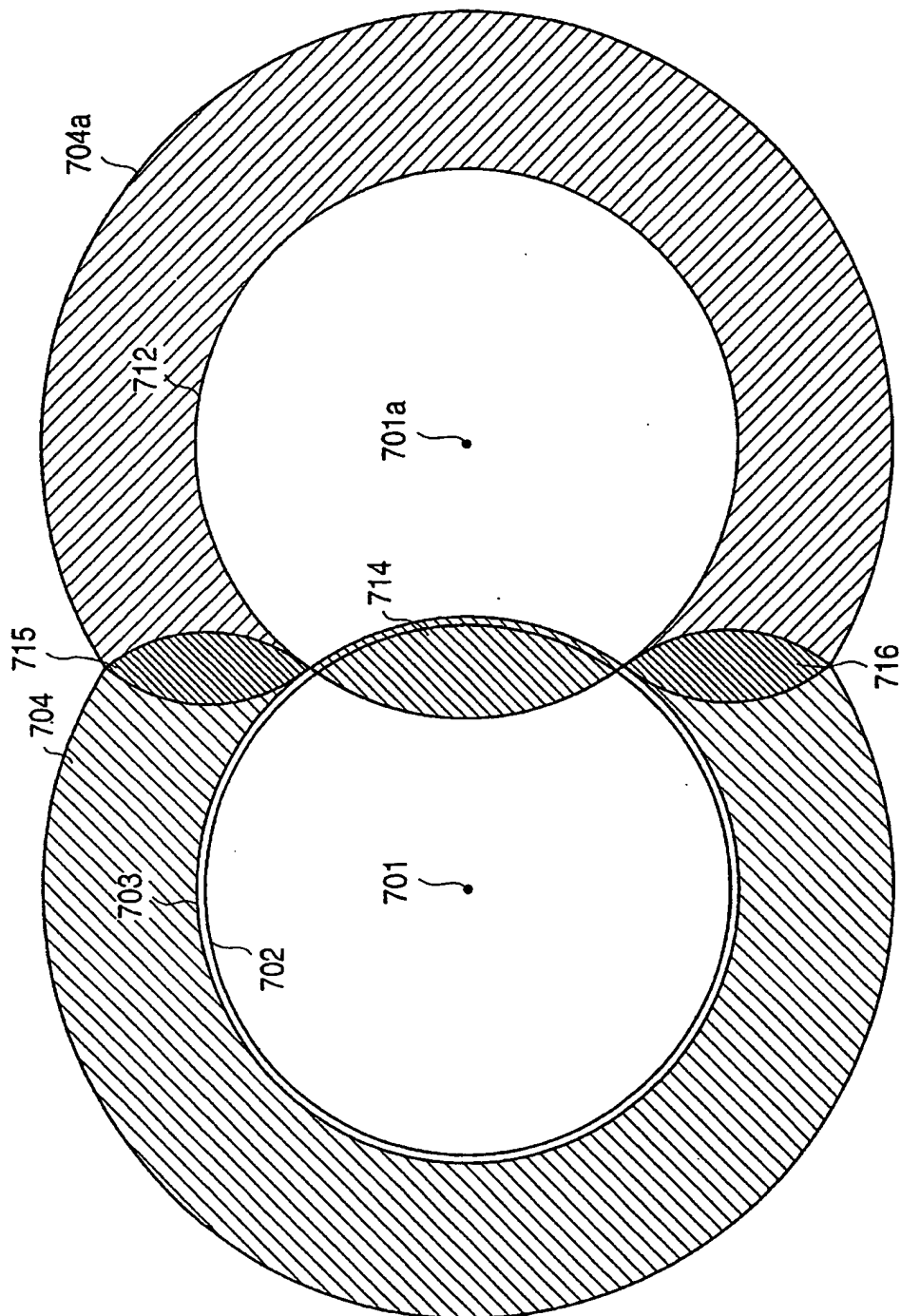




FIG. 57

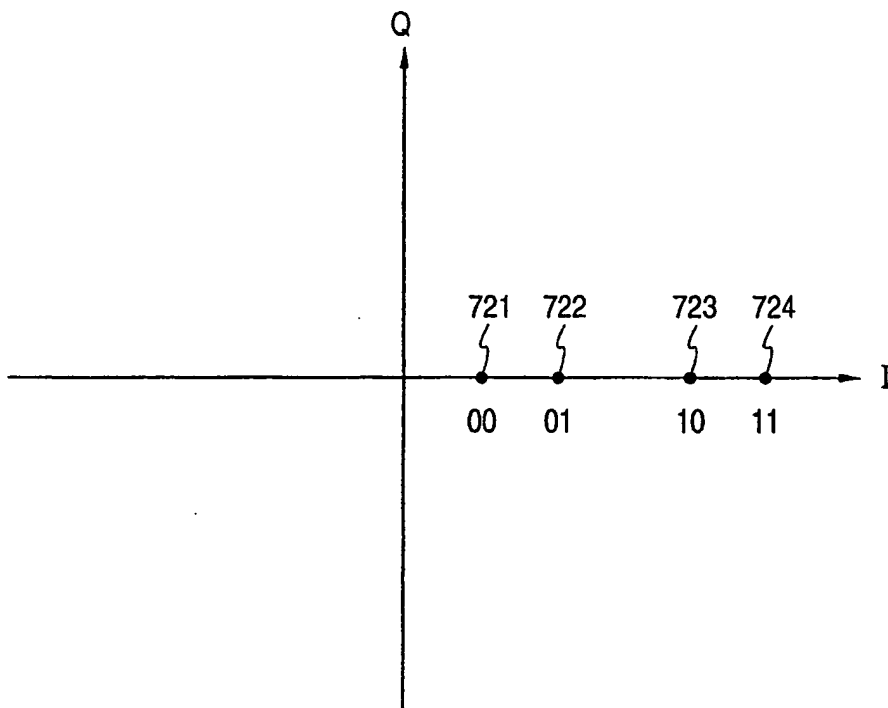


FIG. 58

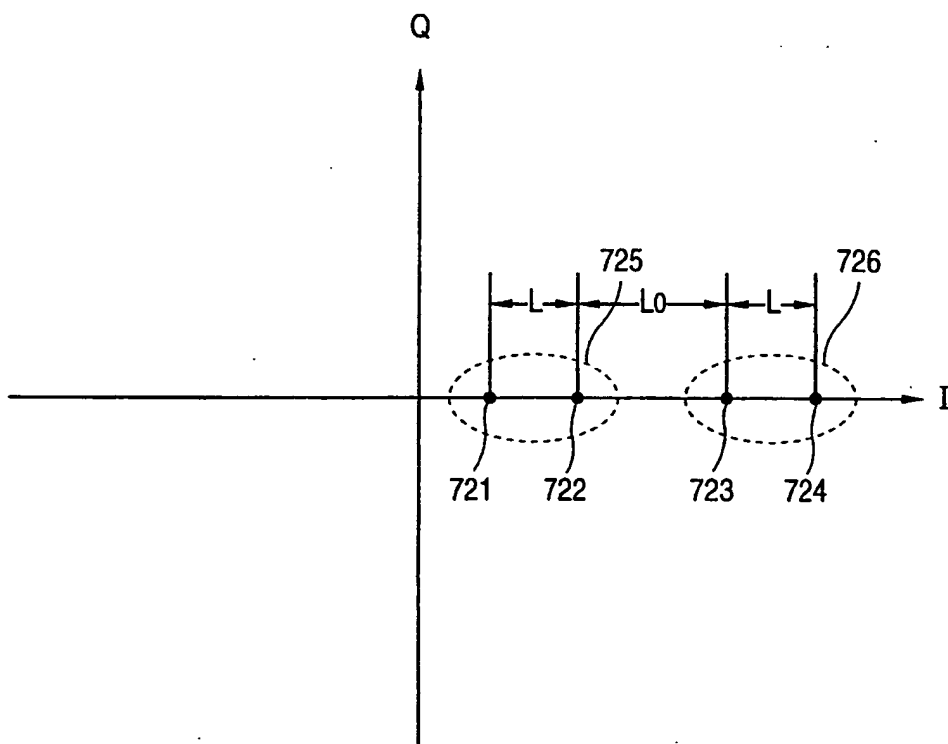


FIG. 59(a)

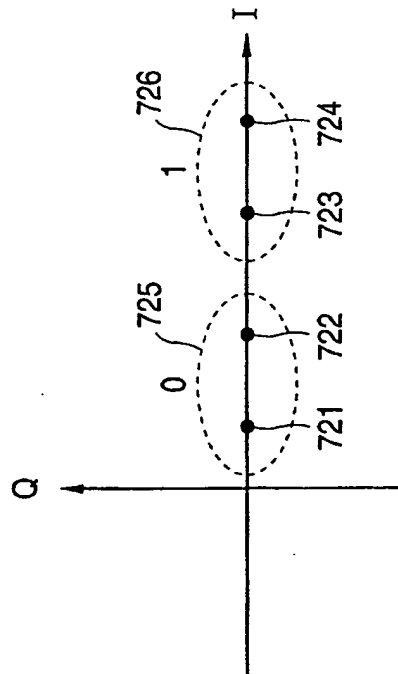


FIG. 59(b)

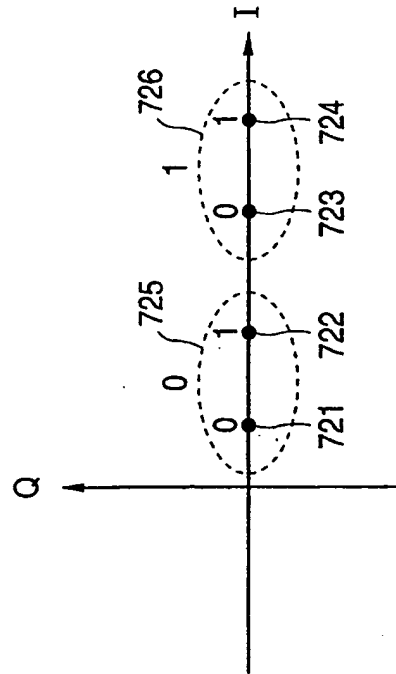


FIG. 59(c)

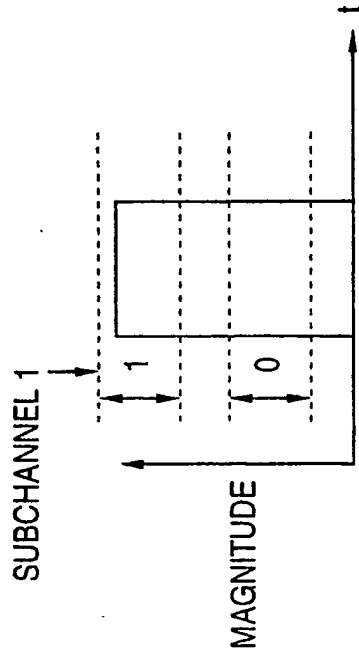


FIG. 59(d)

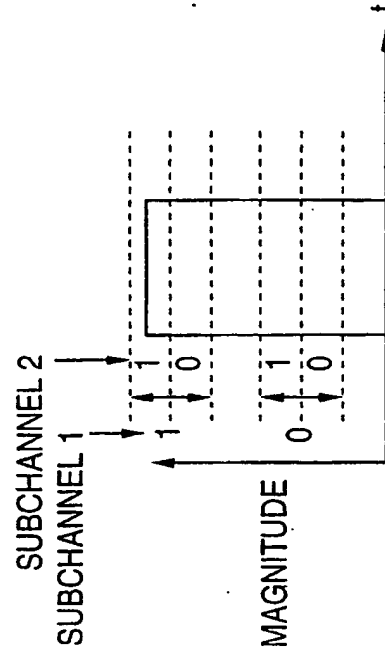


FIG. 60

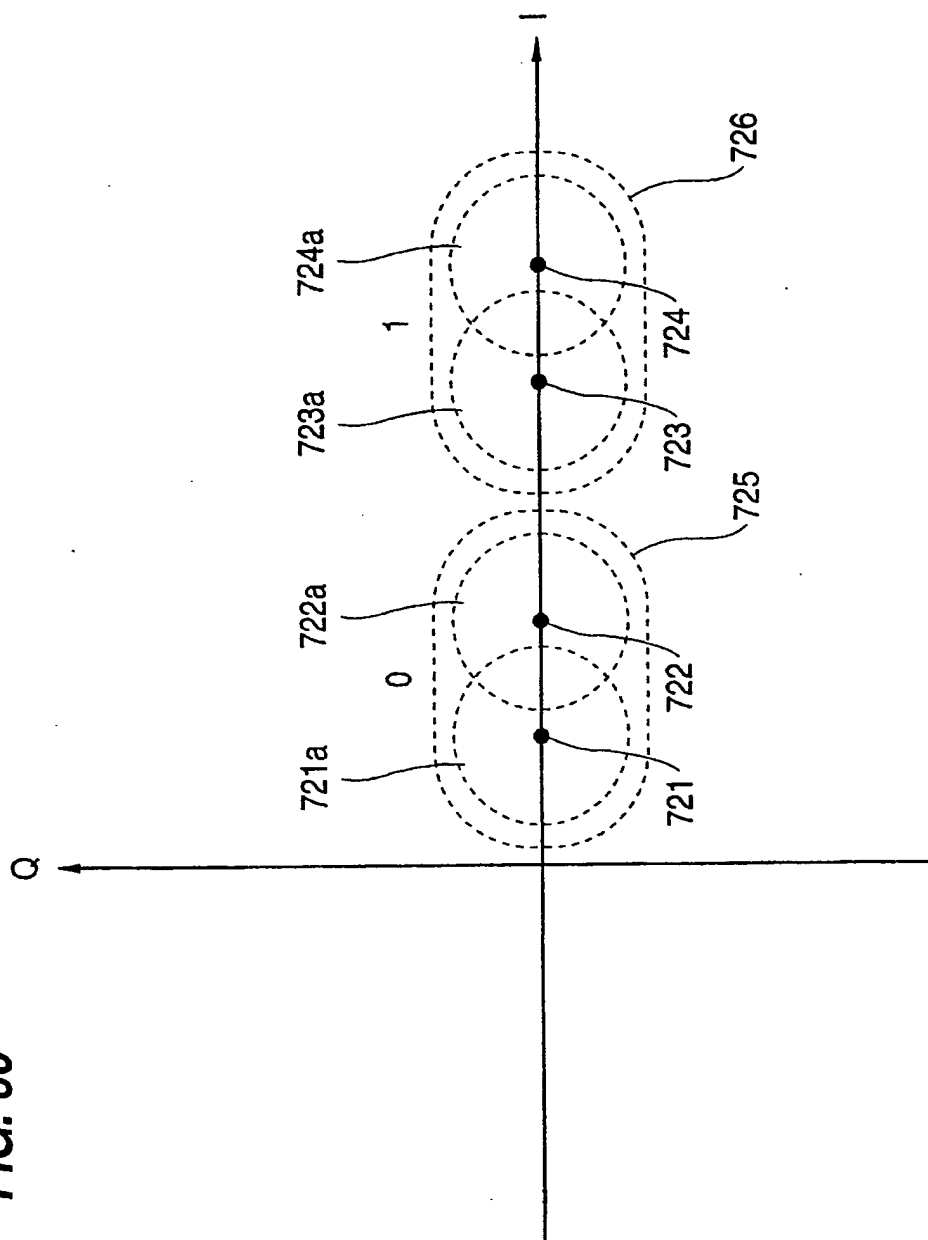


FIG. 61

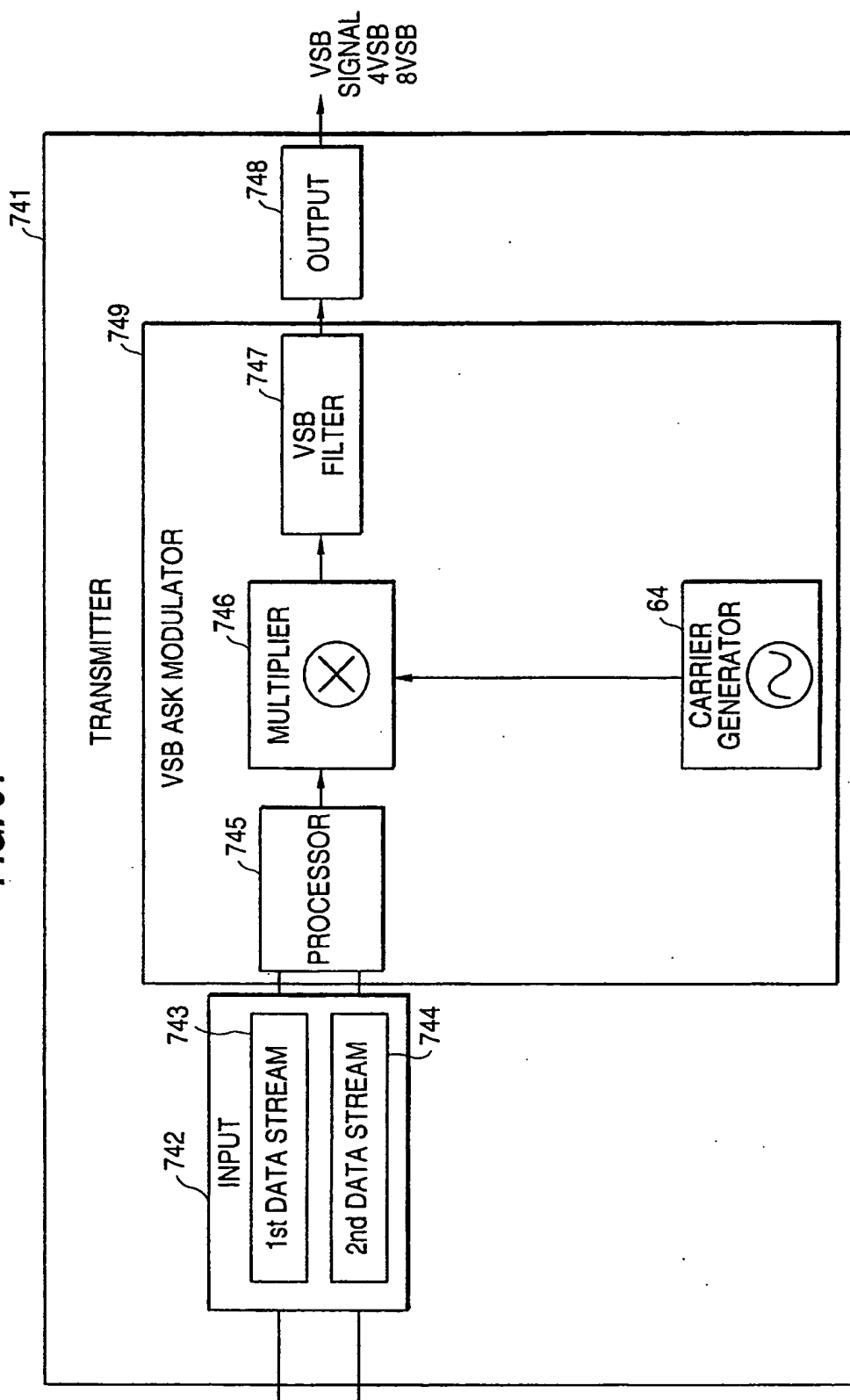


FIG. 62(a)

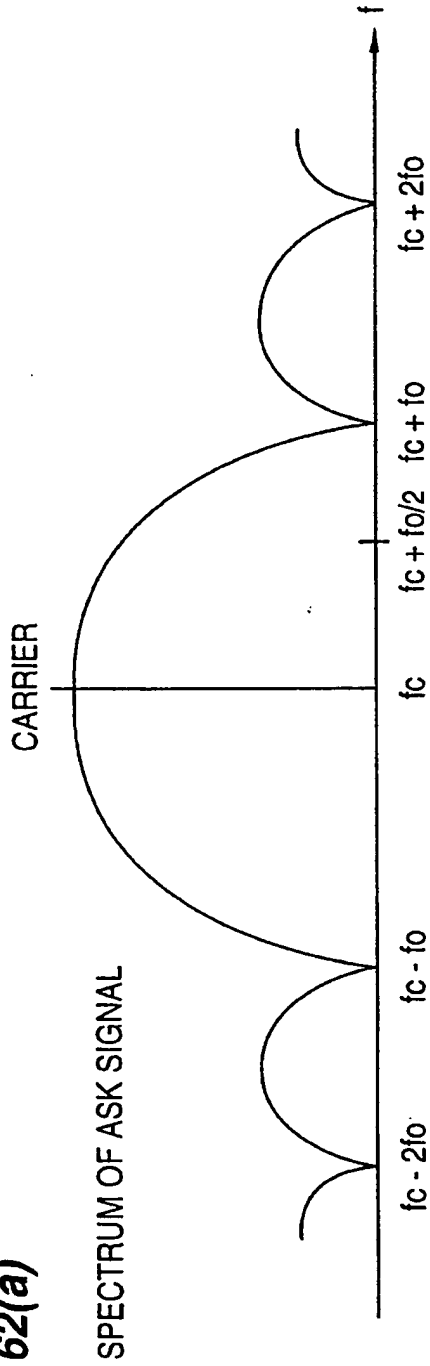


FIG. 62(b)

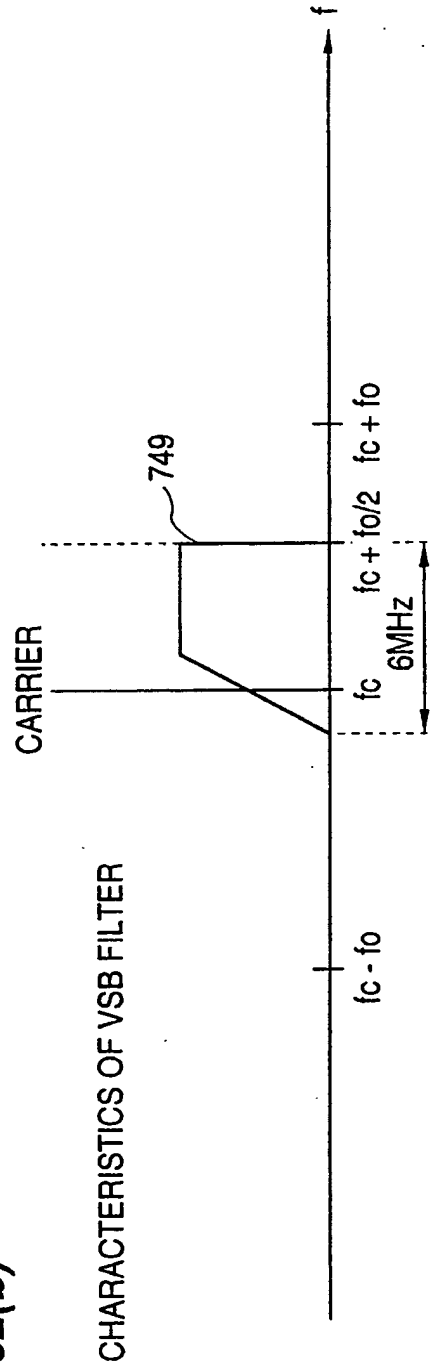


FIG. 63

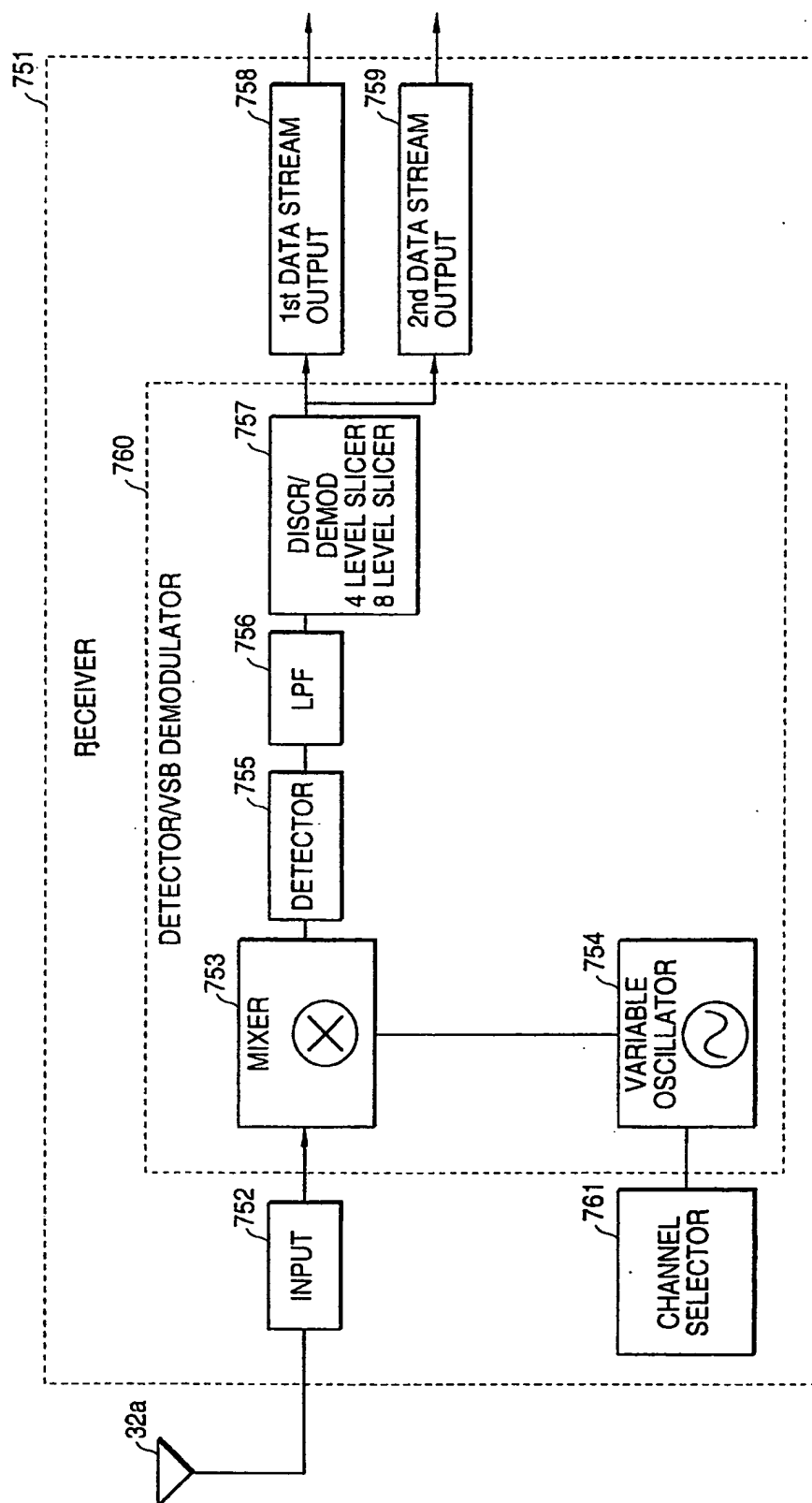


FIG. 64

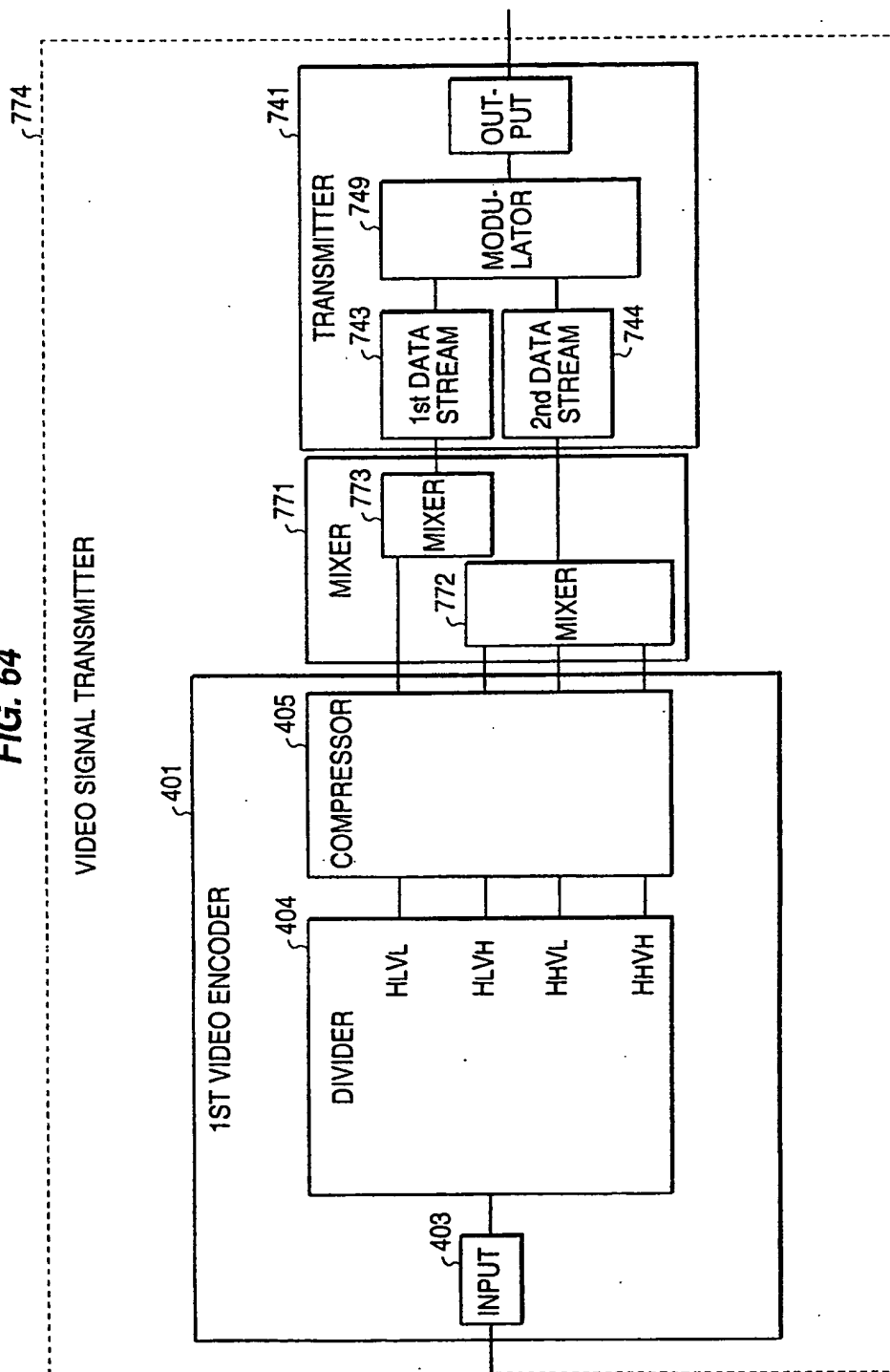


FIG. 65 (Amended)

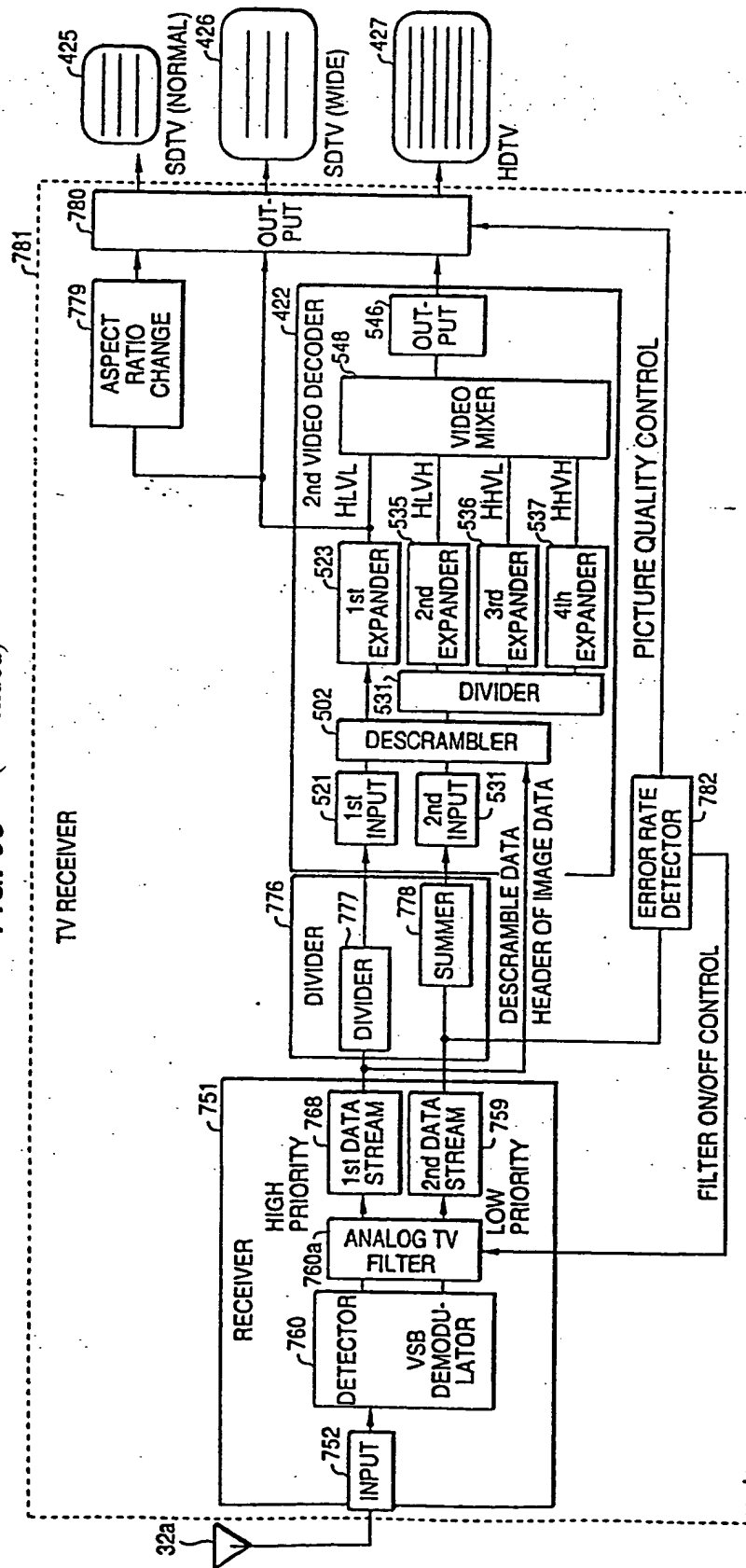
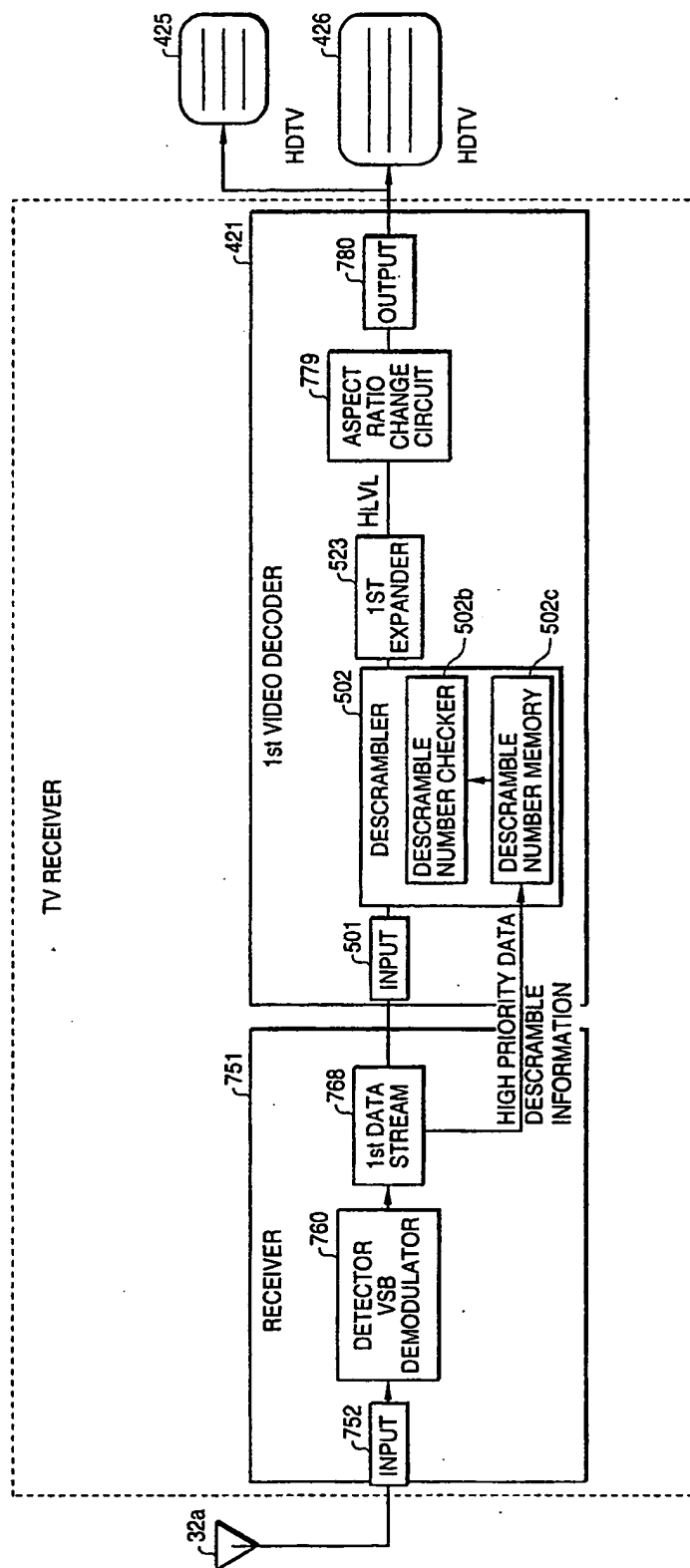
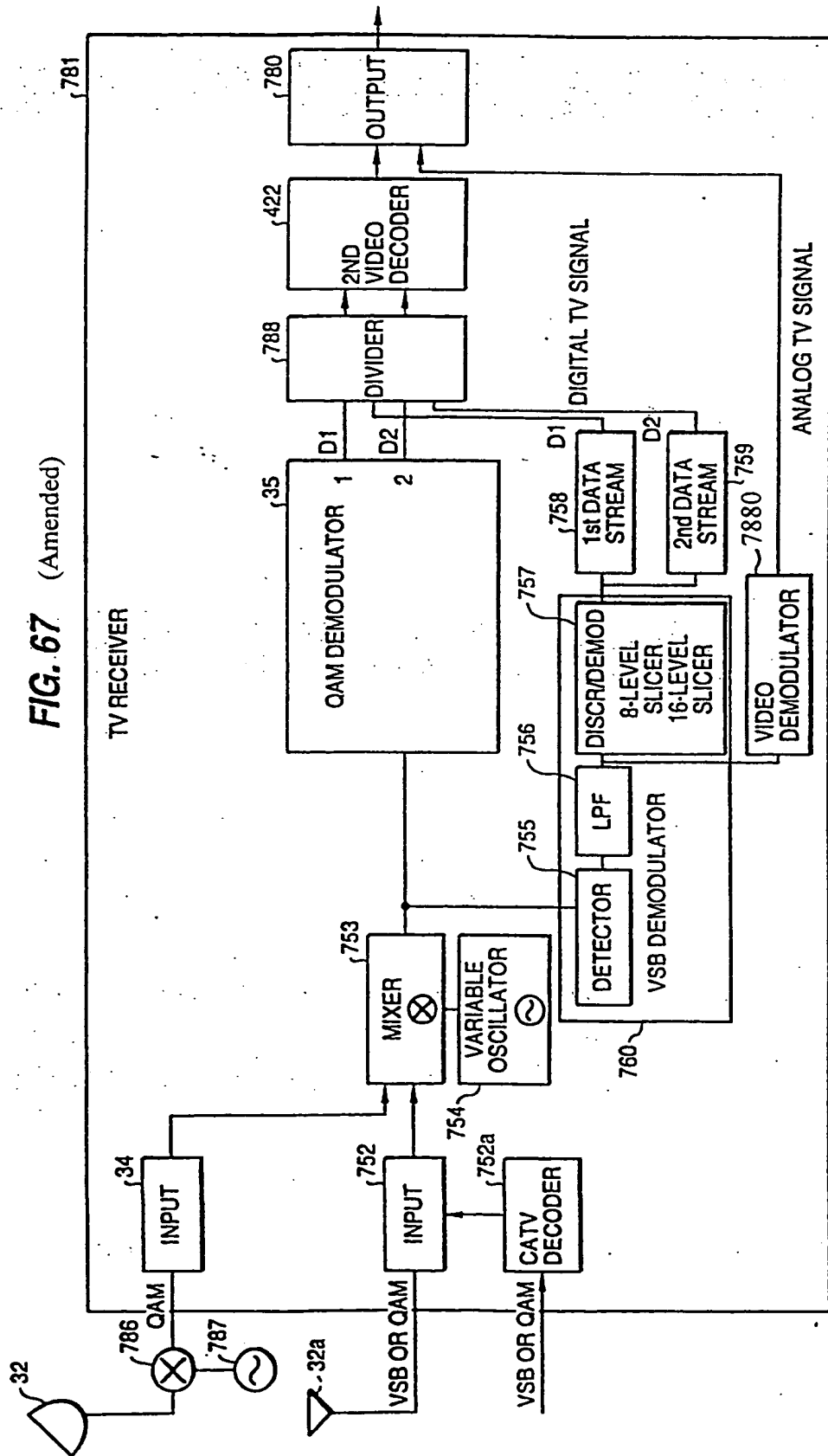
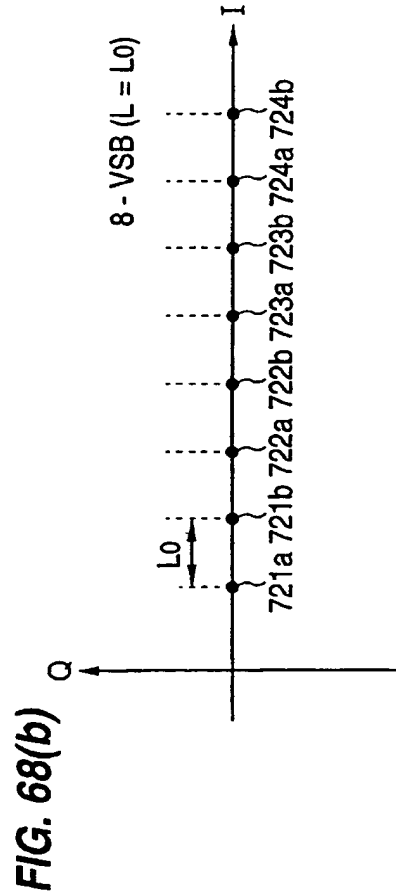
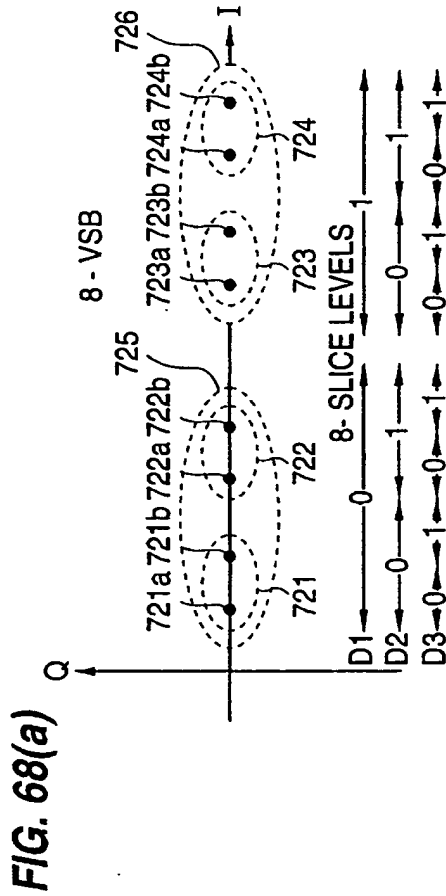




FIG. 66







**FIG. 68(c)**

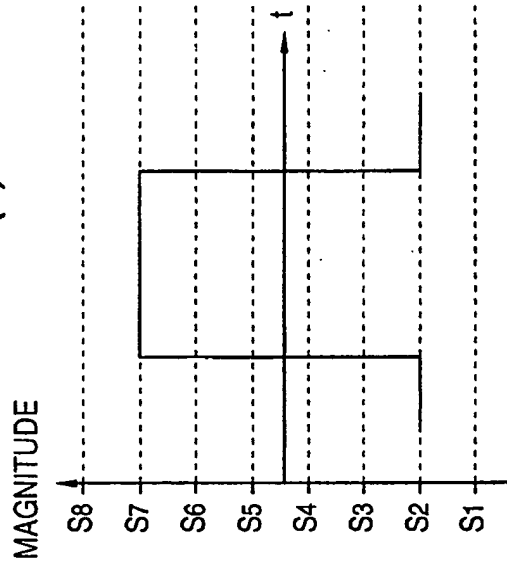


FIG. 69

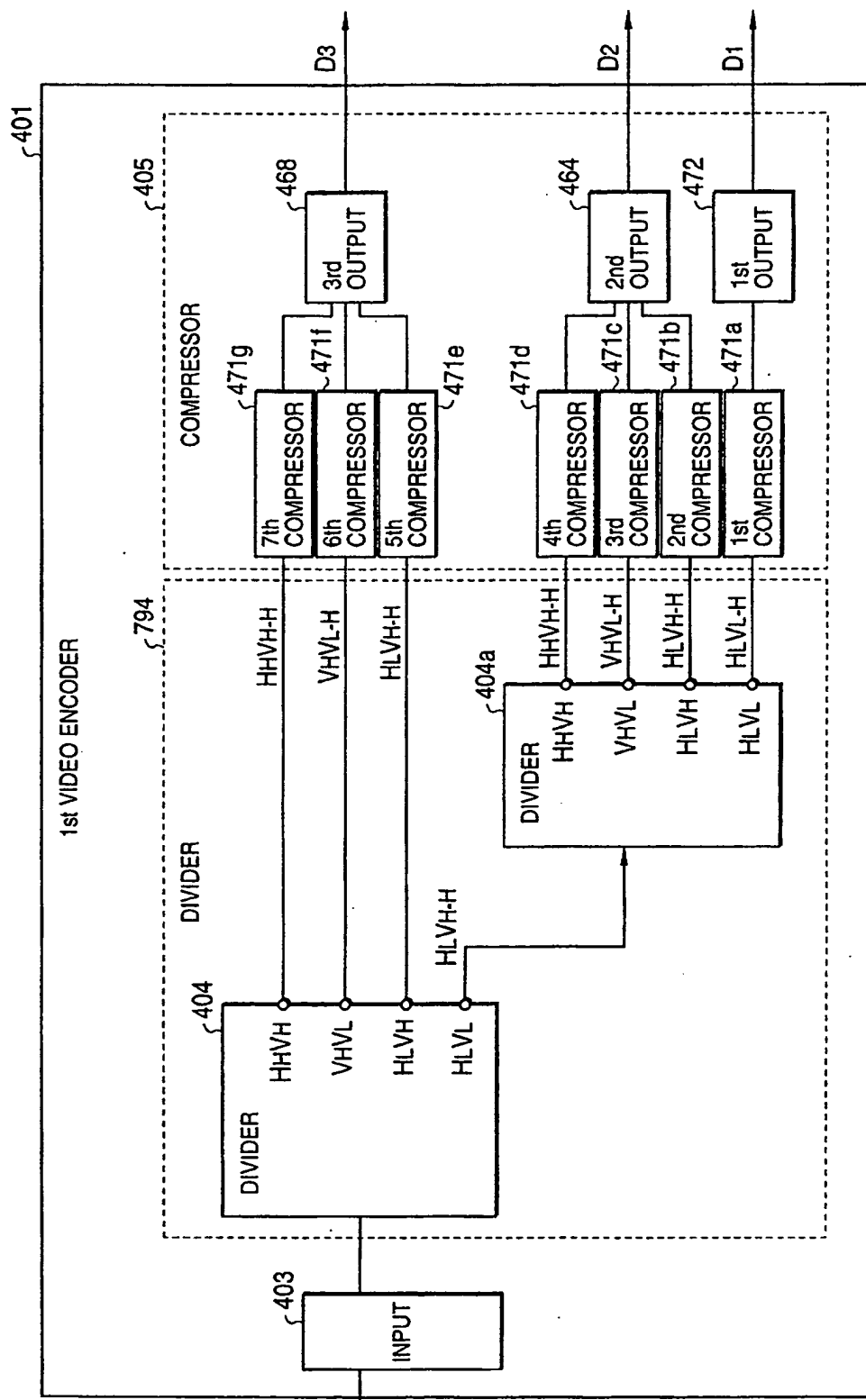


FIG. 70

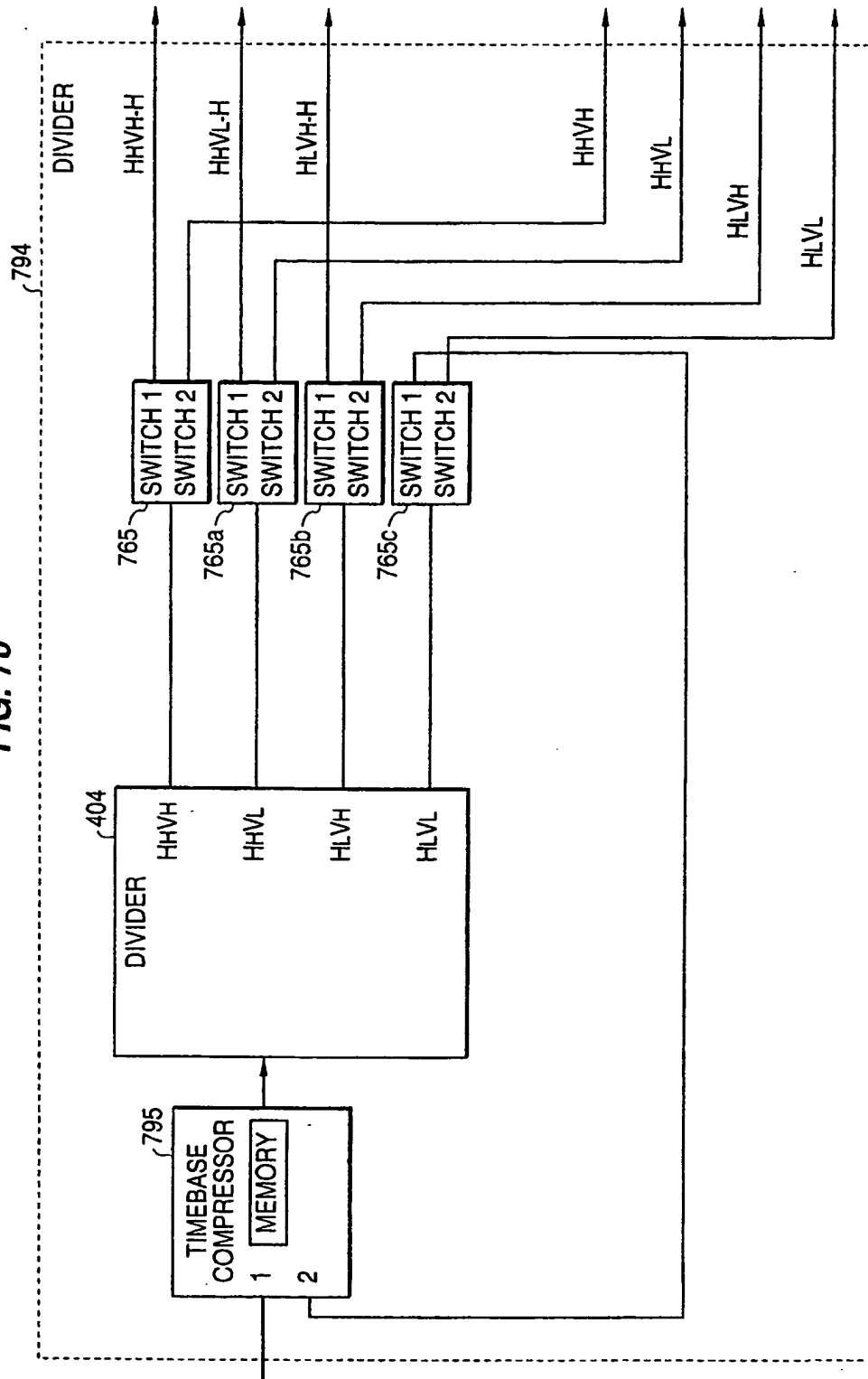


FIG. 71

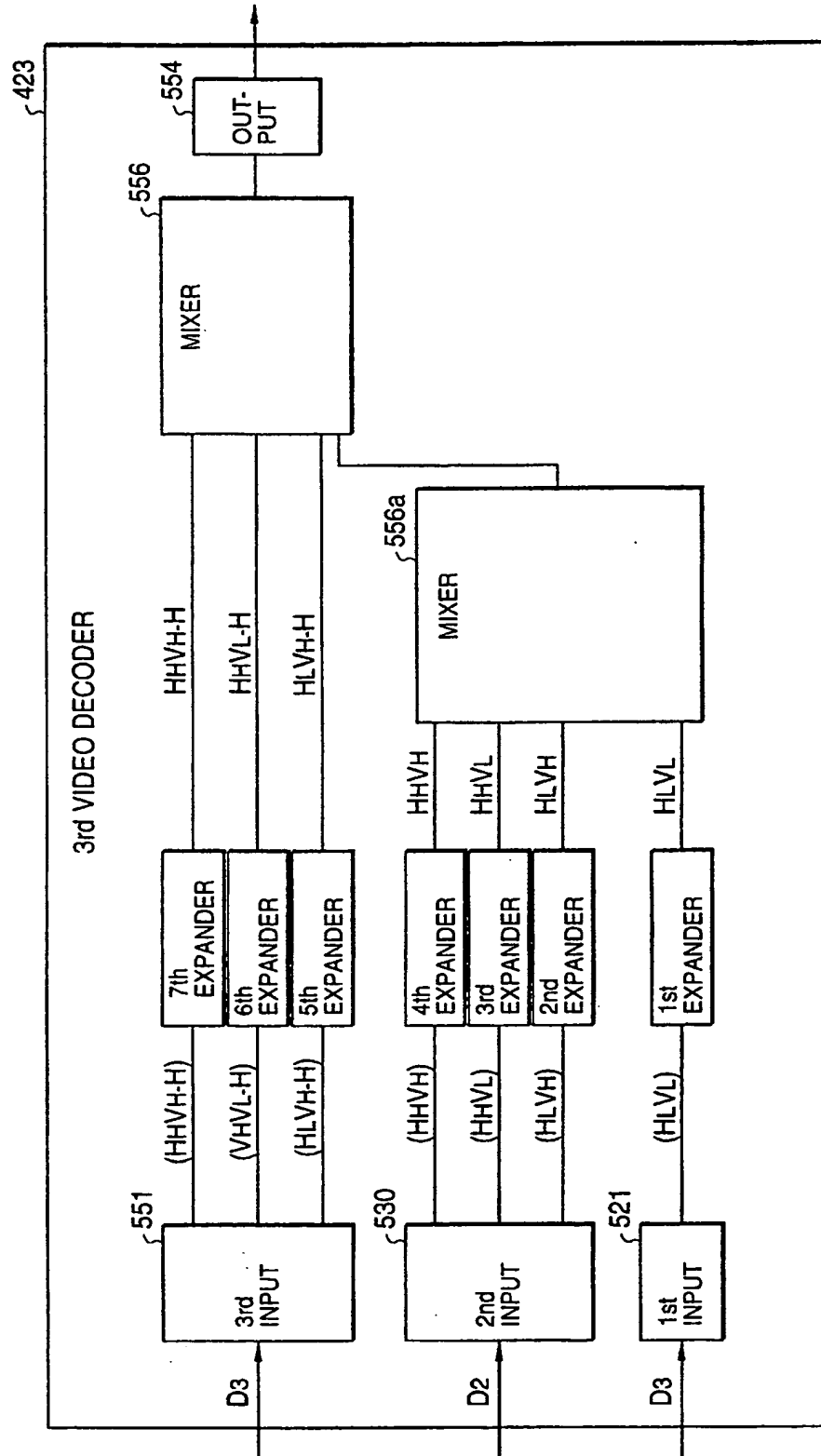


FIG. 72

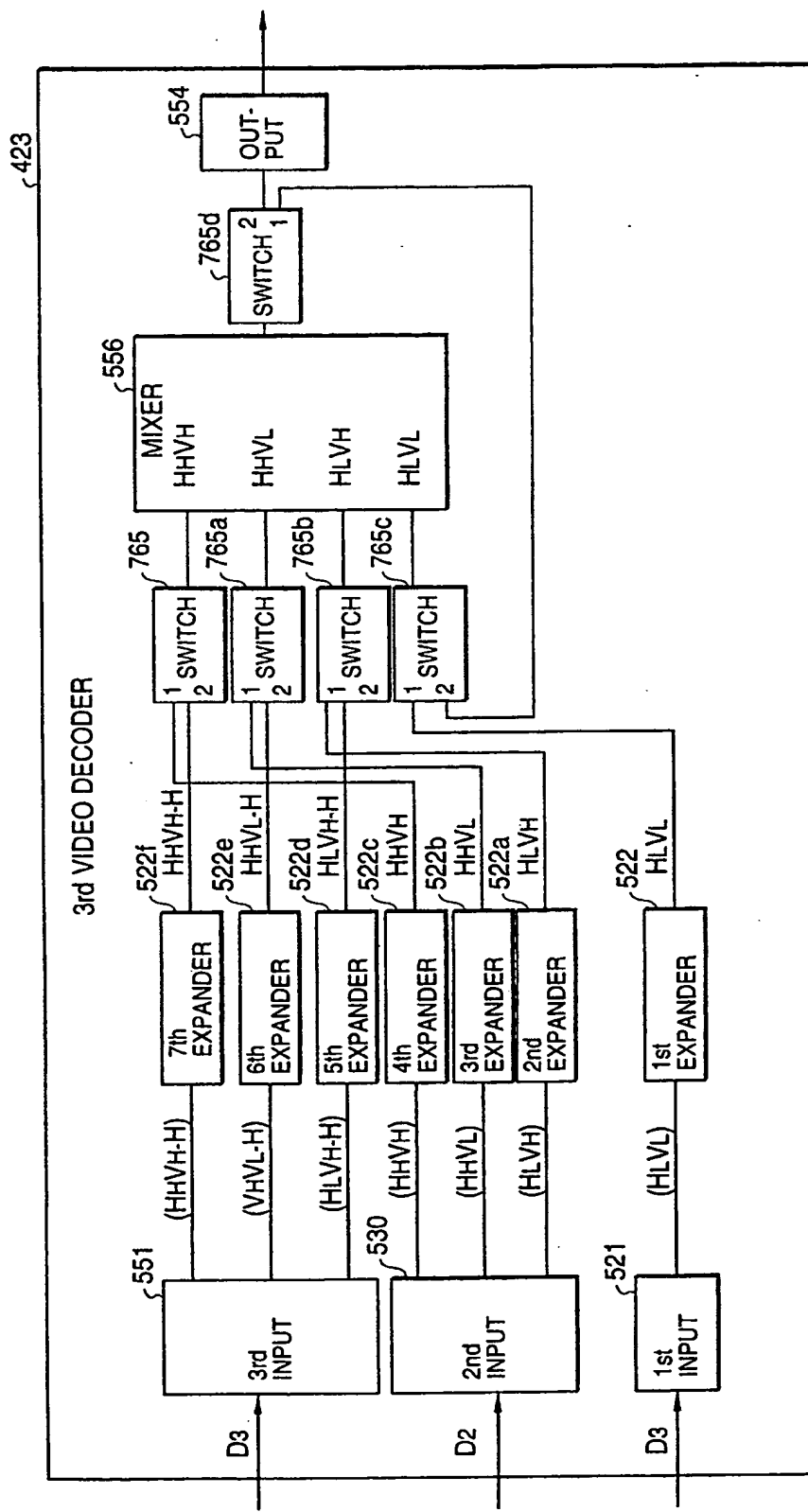


FIG. 73

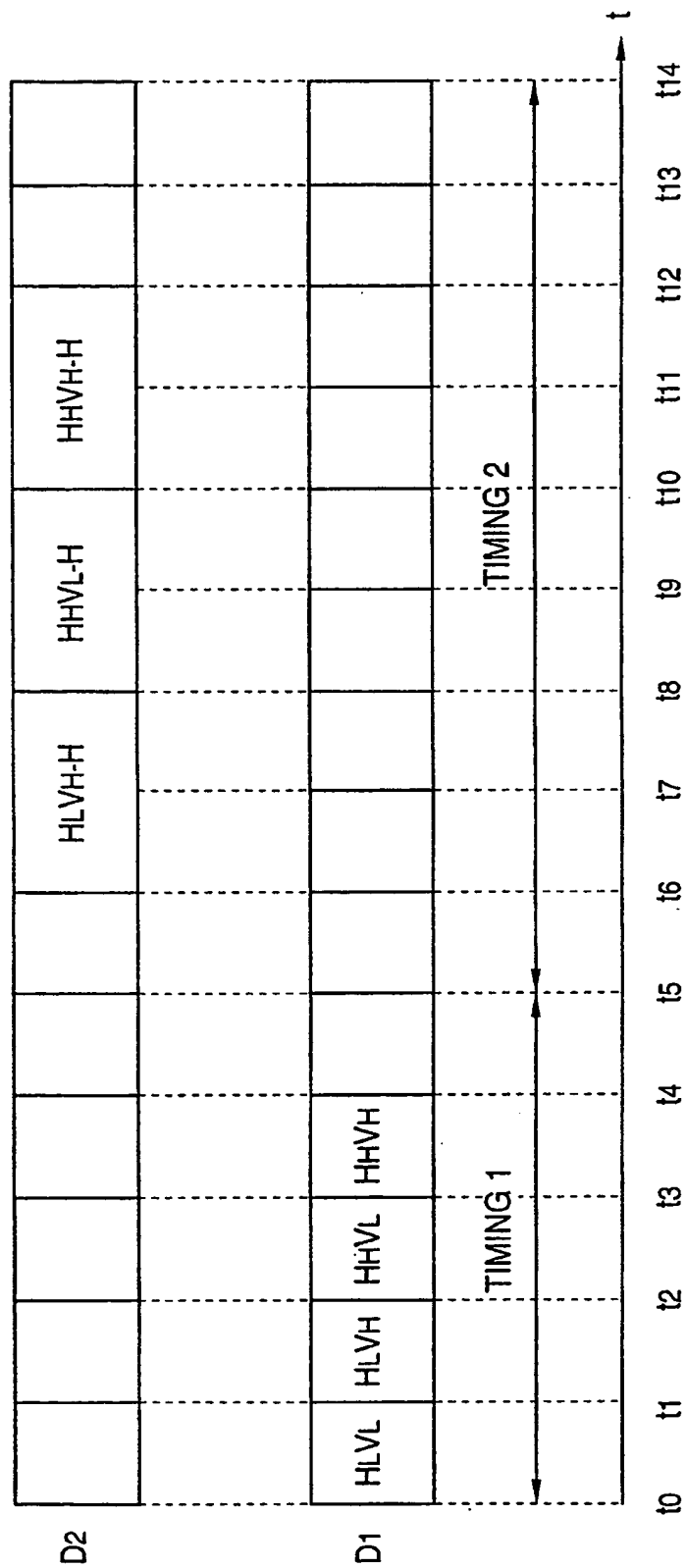




FIG. 74(a)

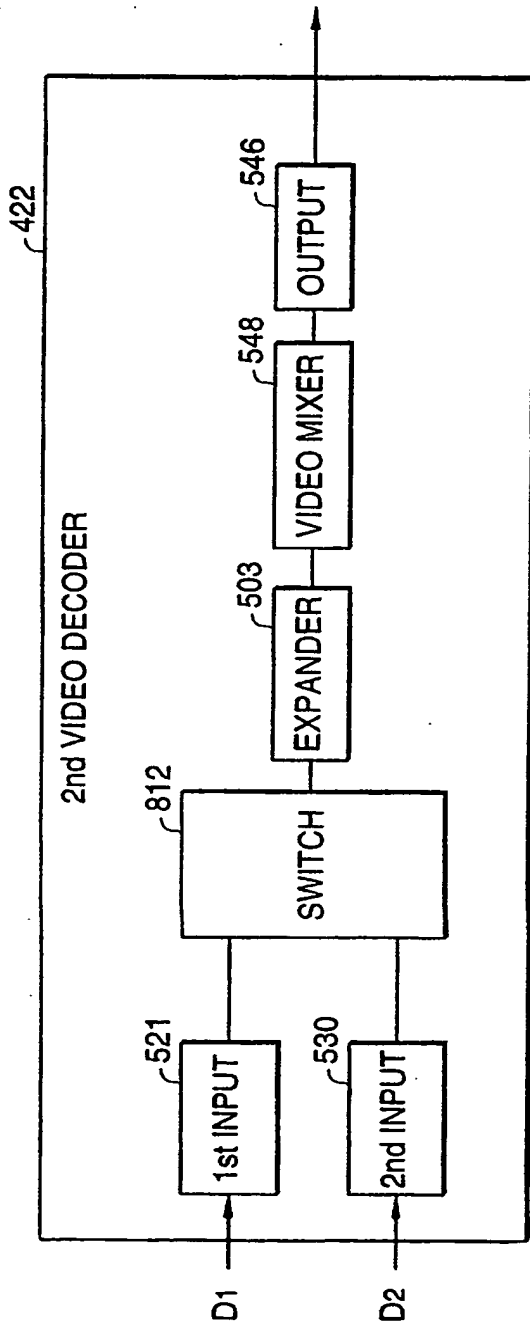


FIG. 74(b)

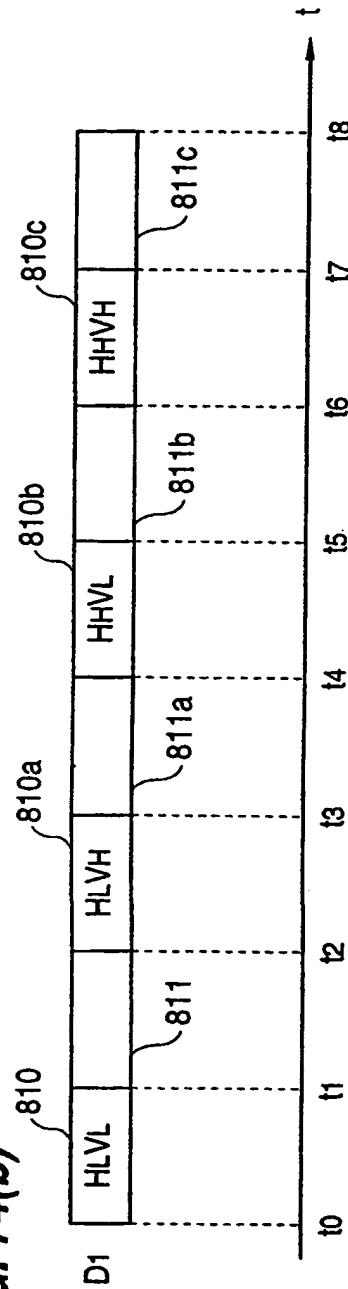


FIG. 75

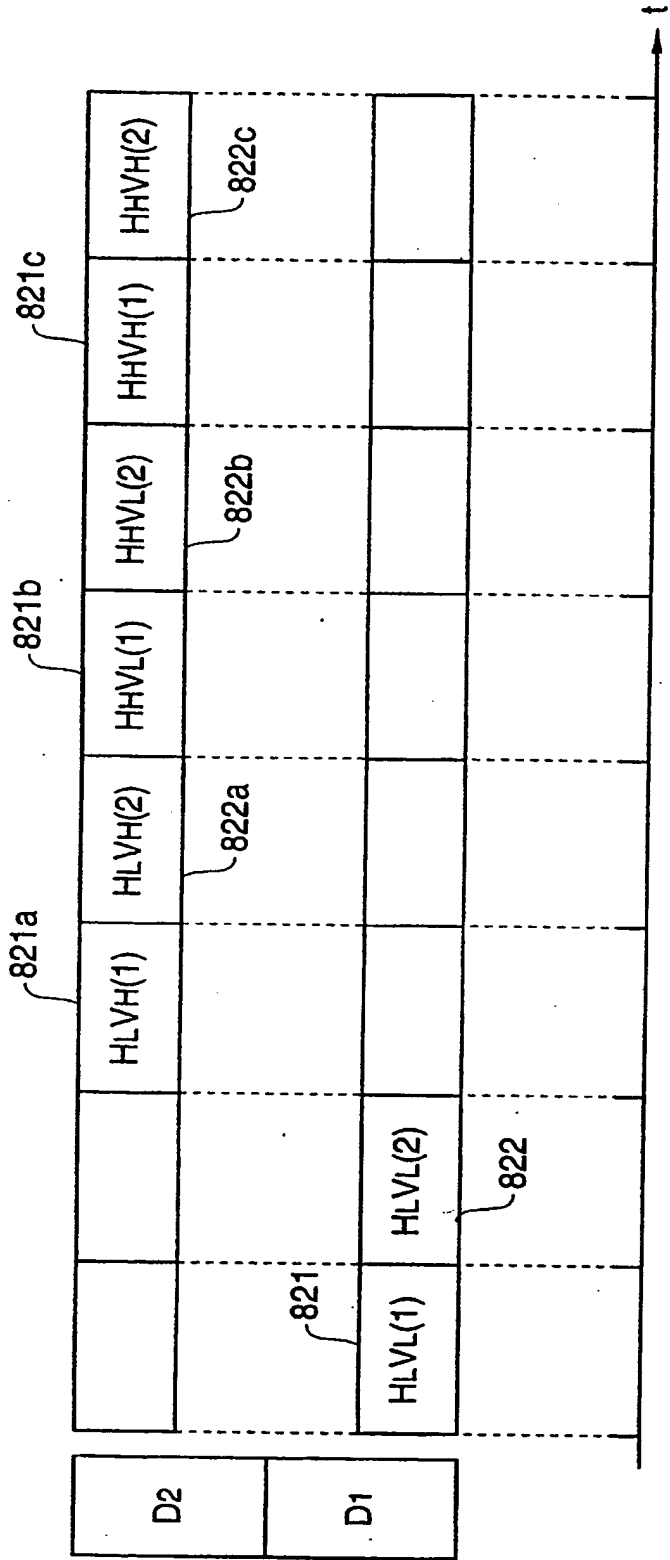
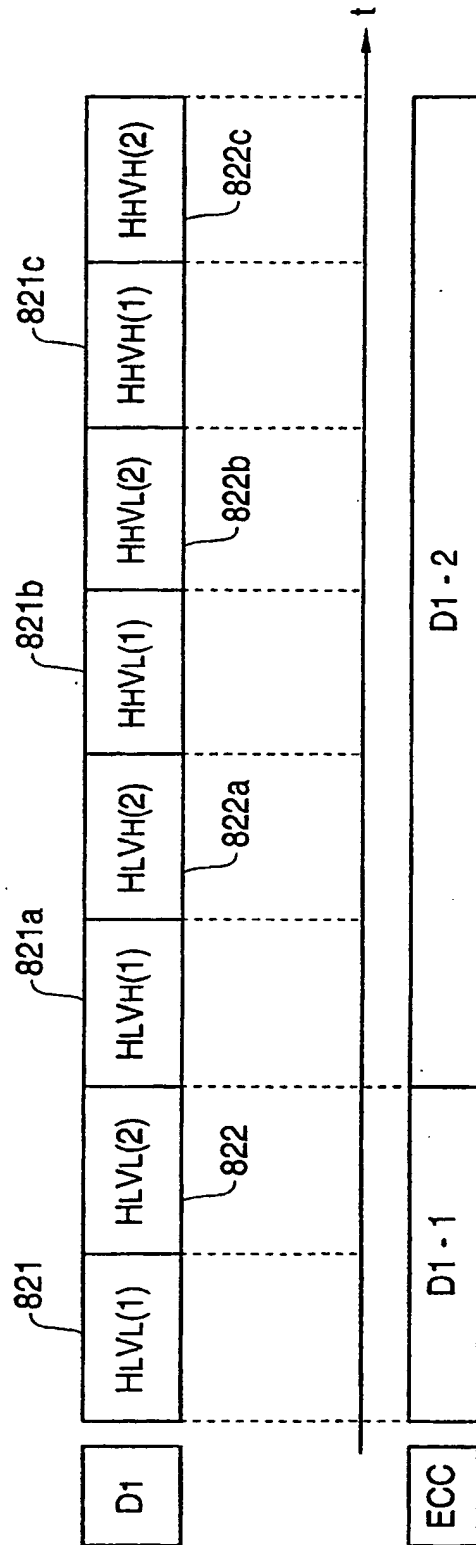


FIG. 76



**FIG. 77**

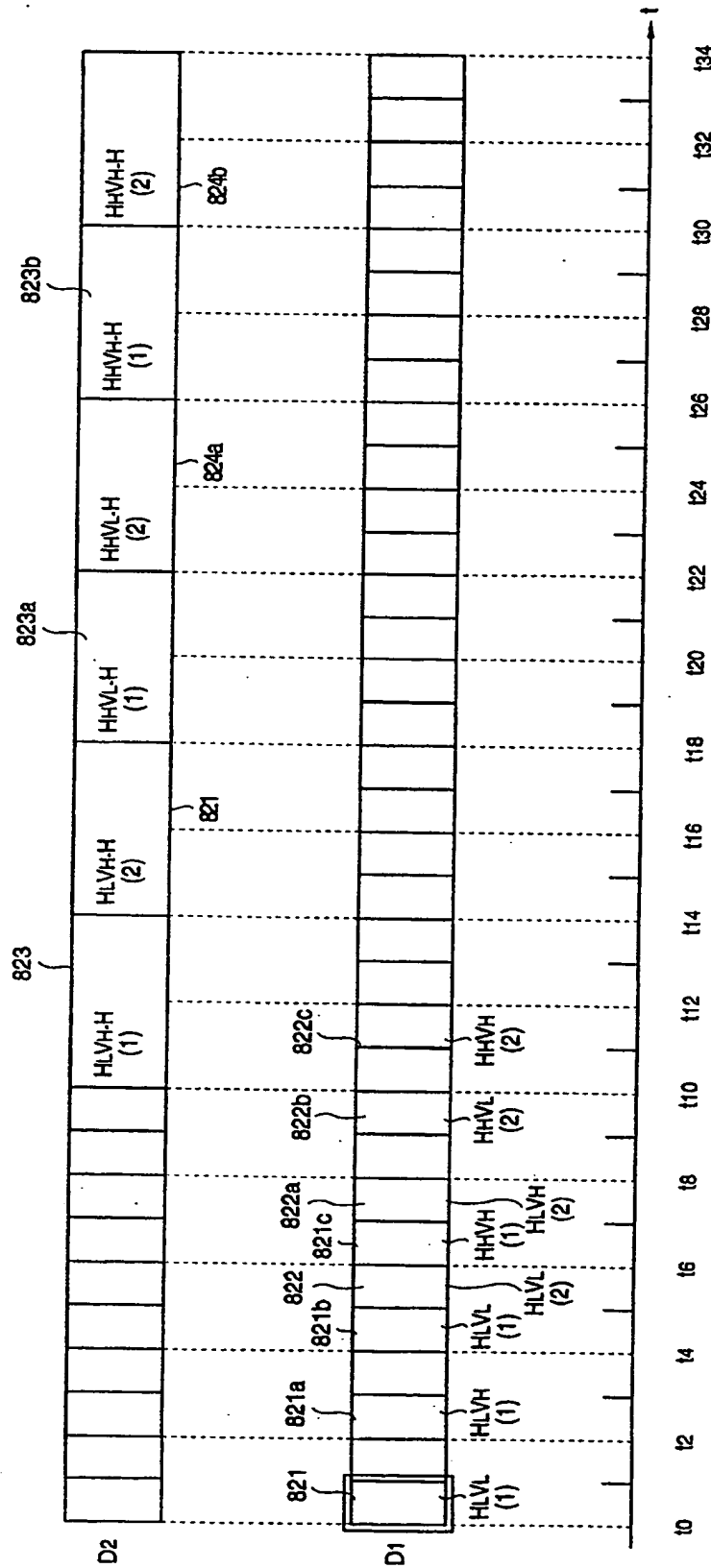


FIG. 78

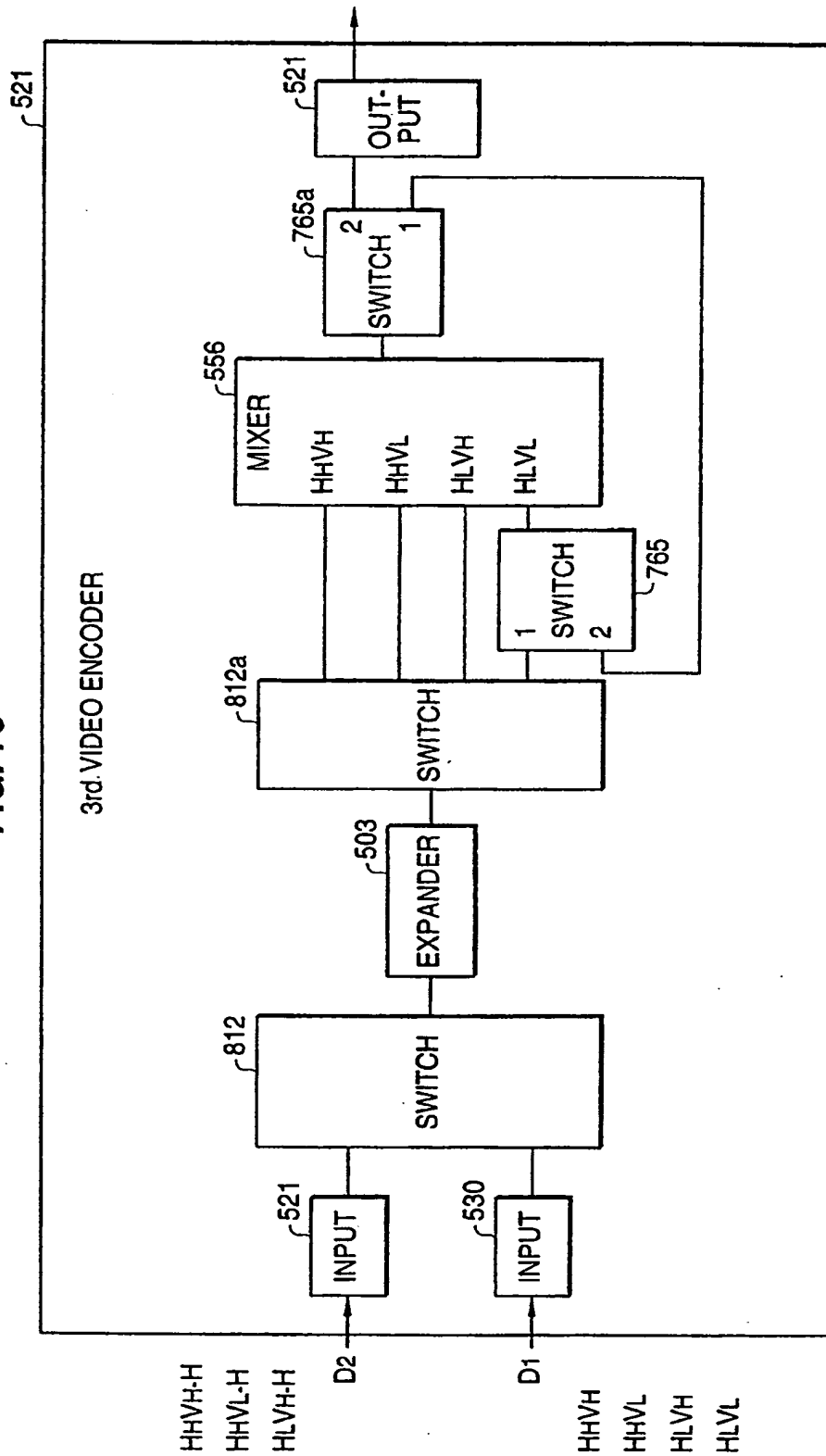


FIG. 79

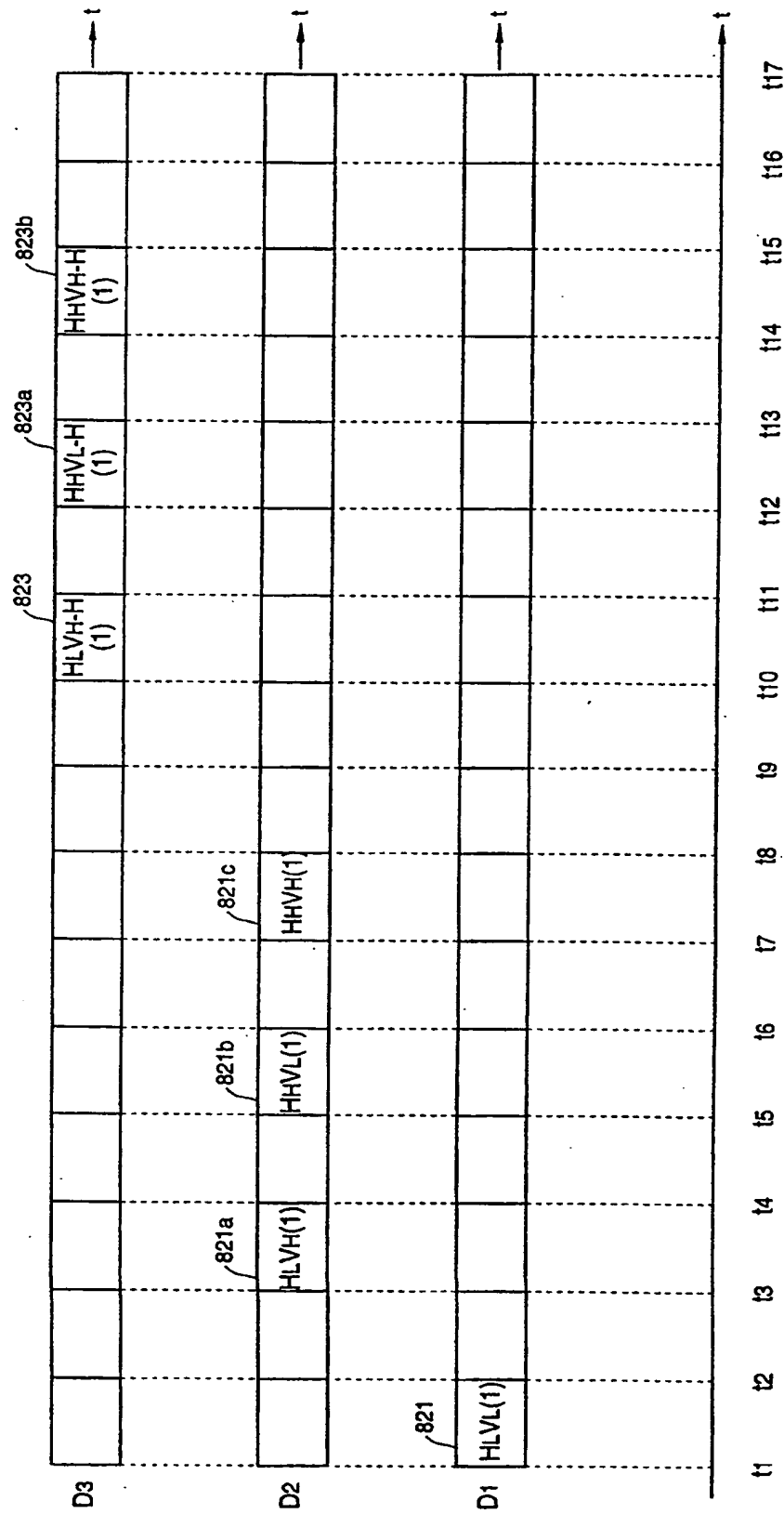


FIG. 80

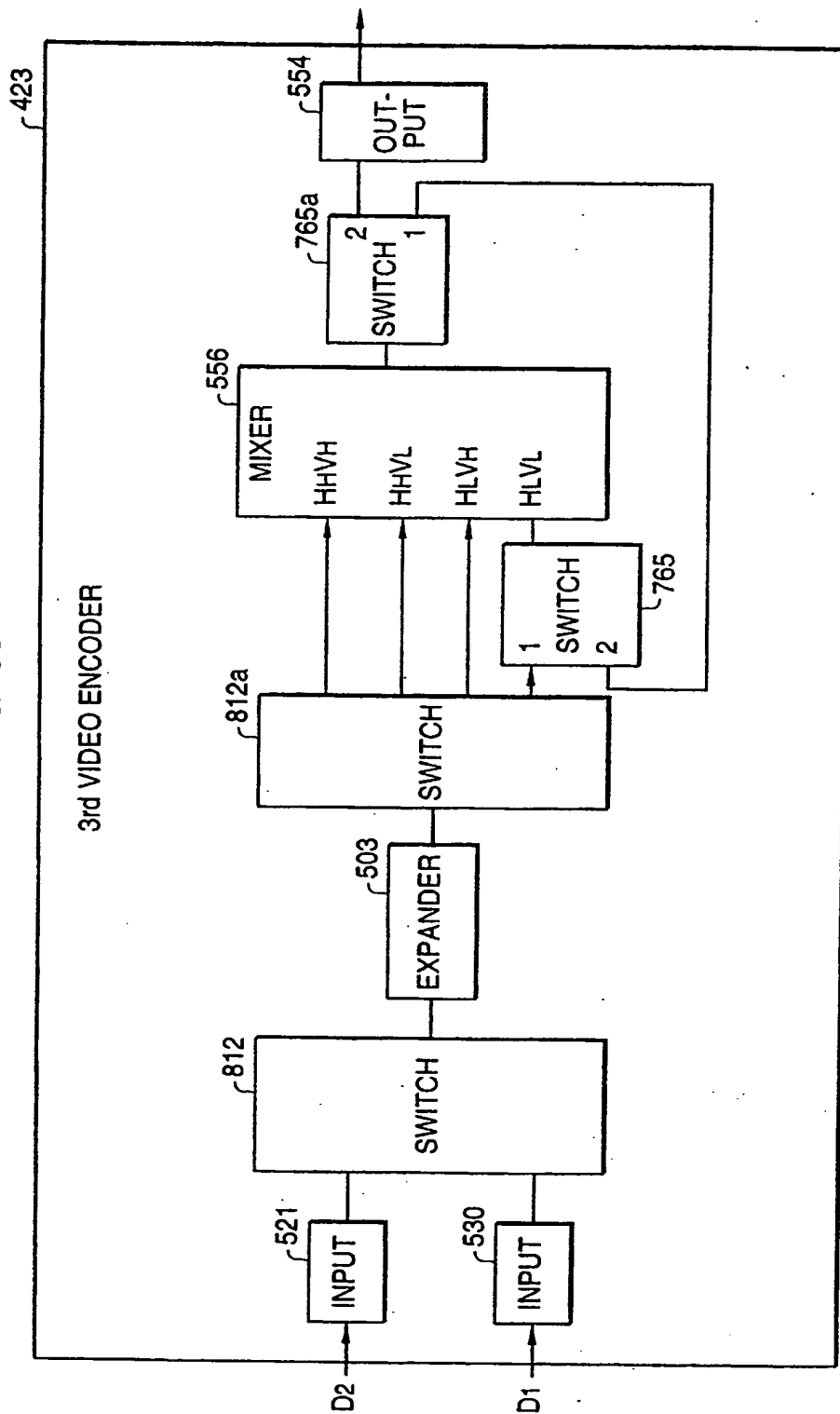


FIG. 81

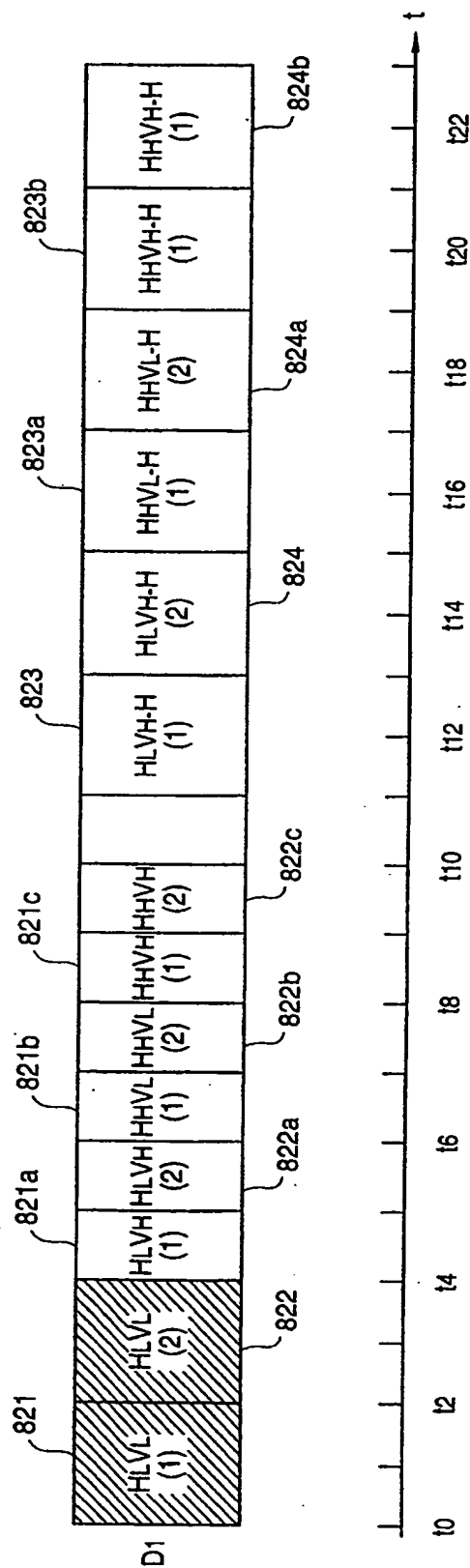




FIG. 82

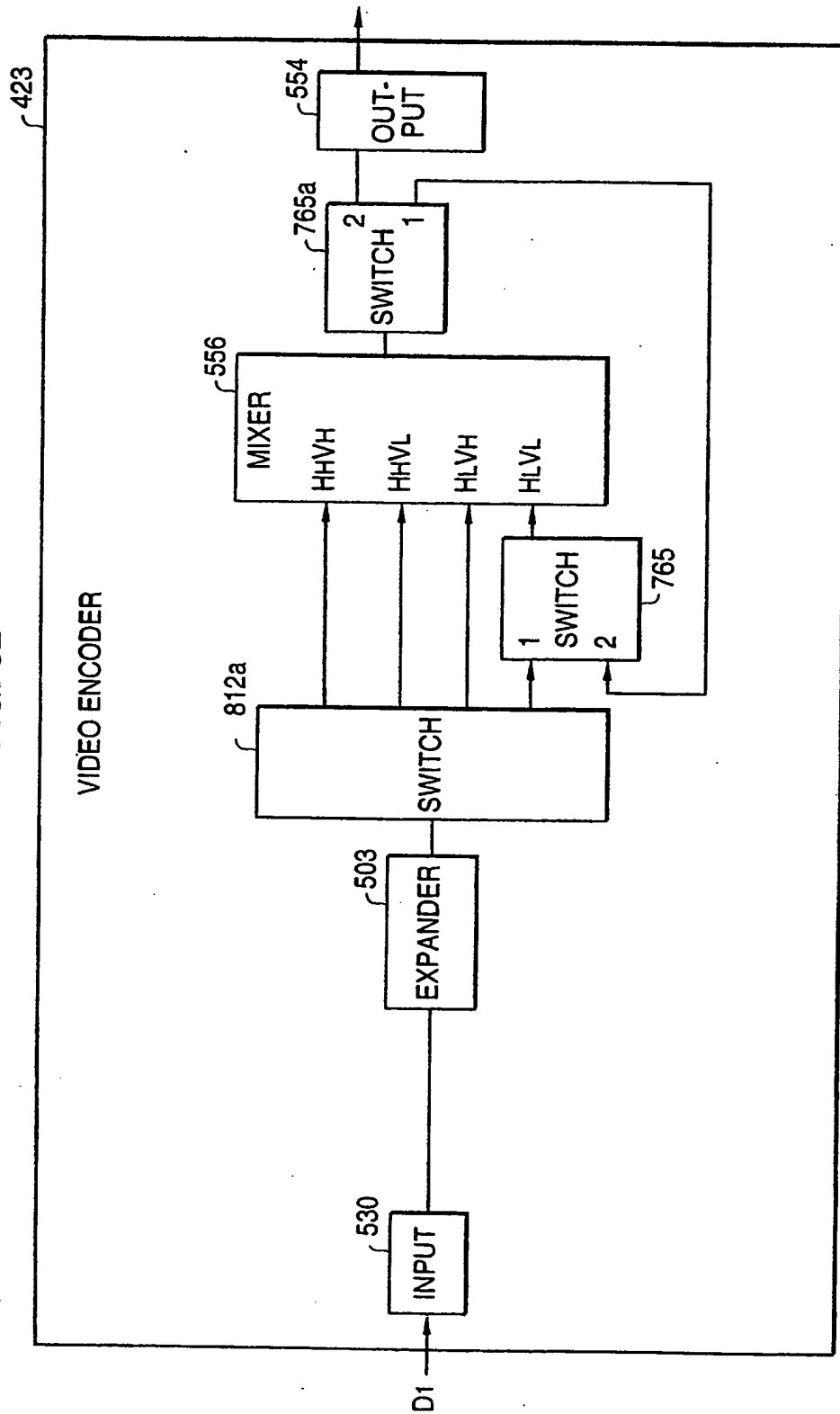


FIG. 83

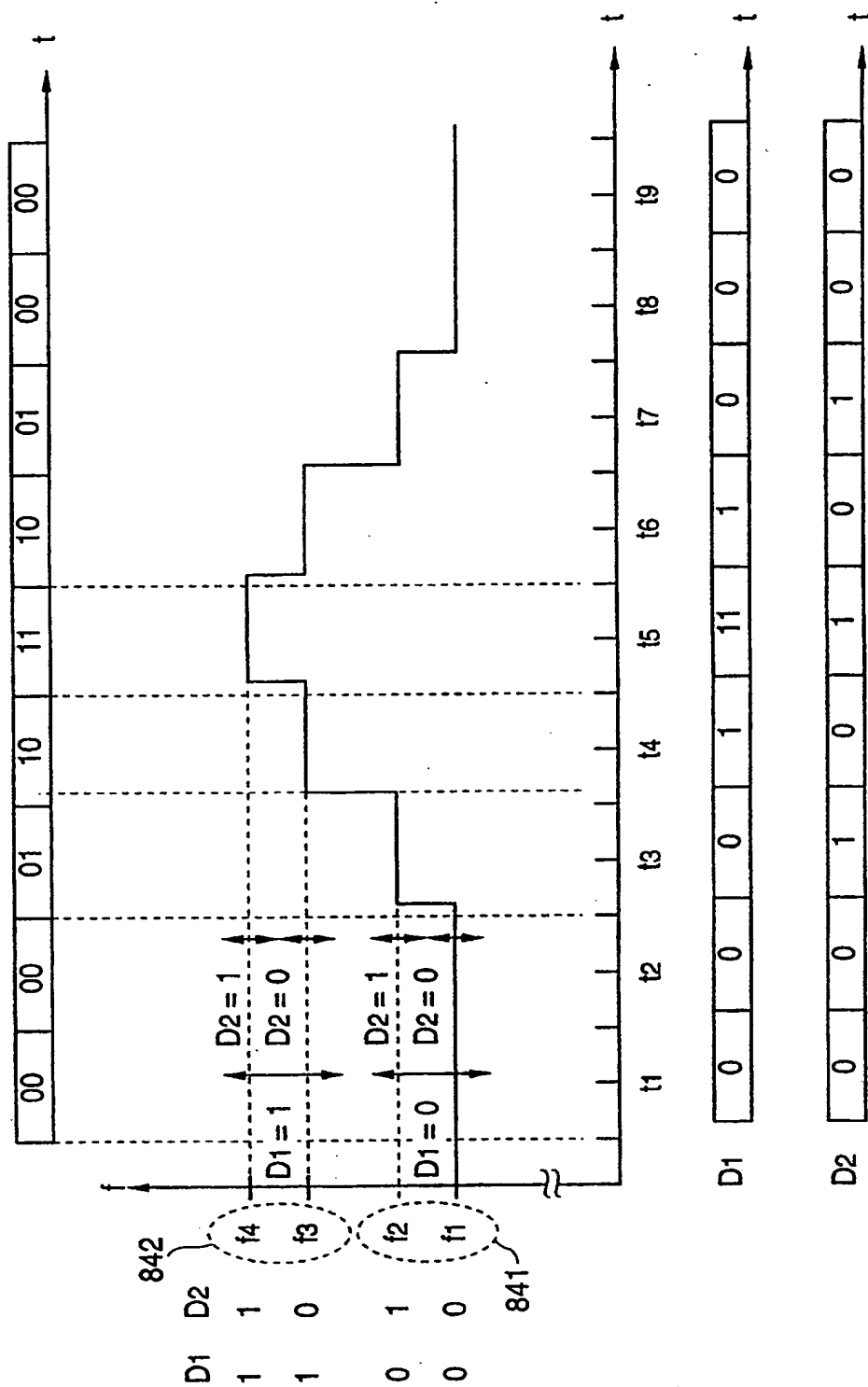


FIG. 84

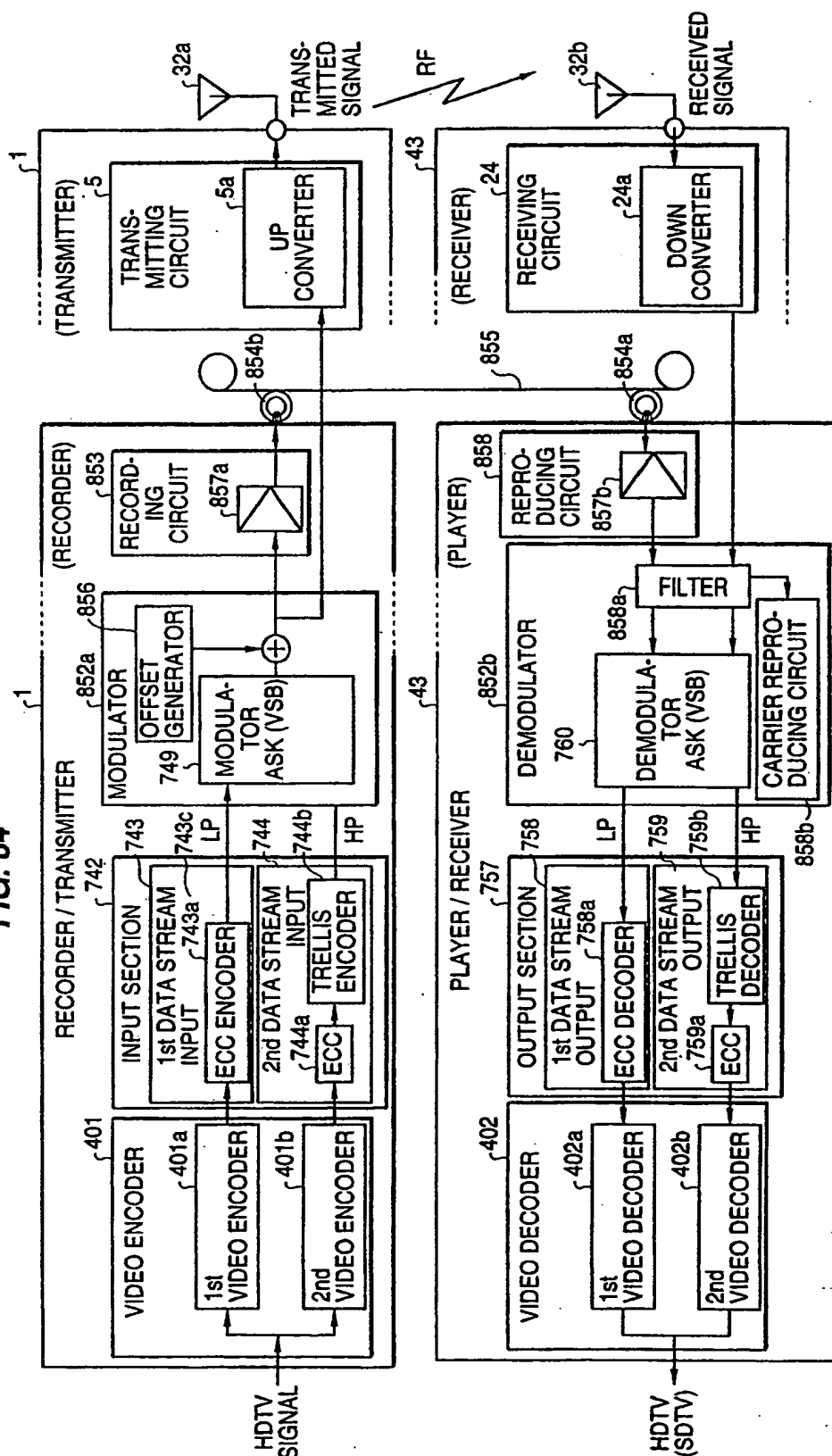
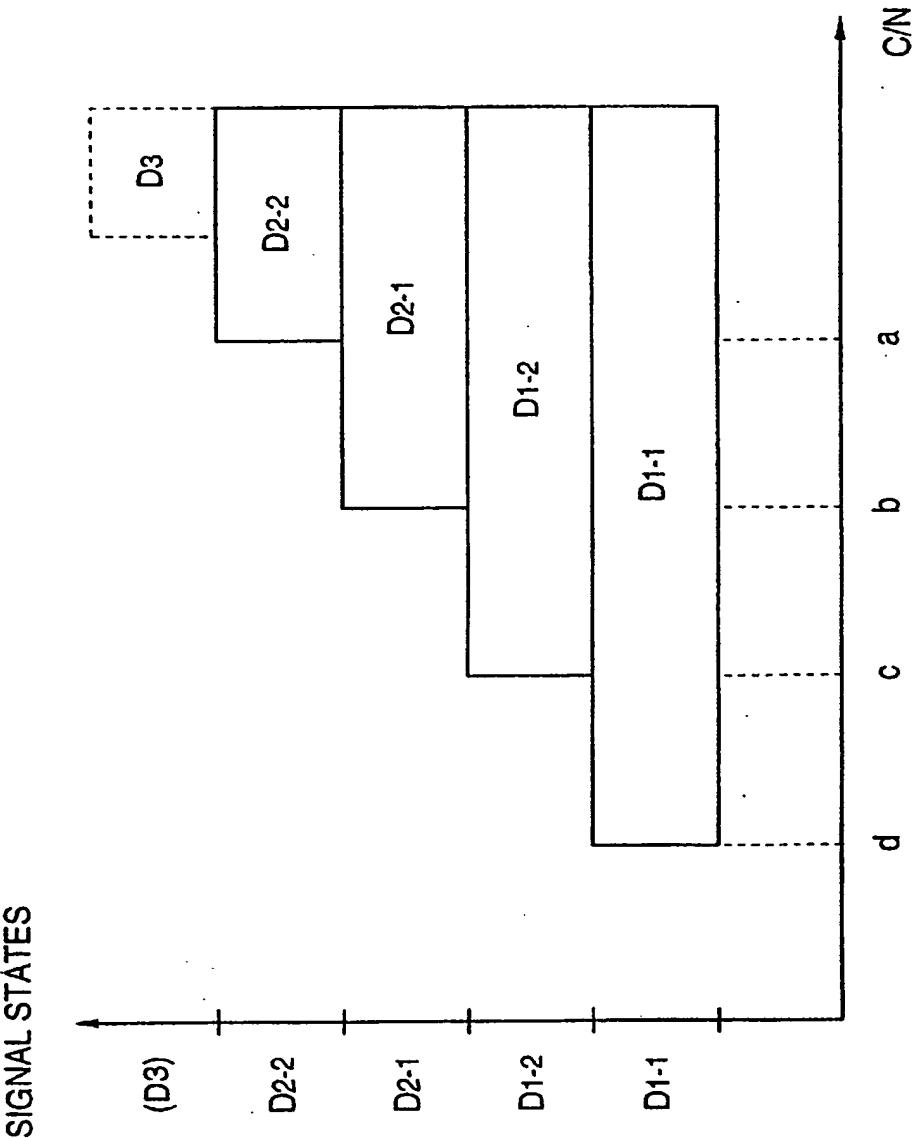


FIG. 85



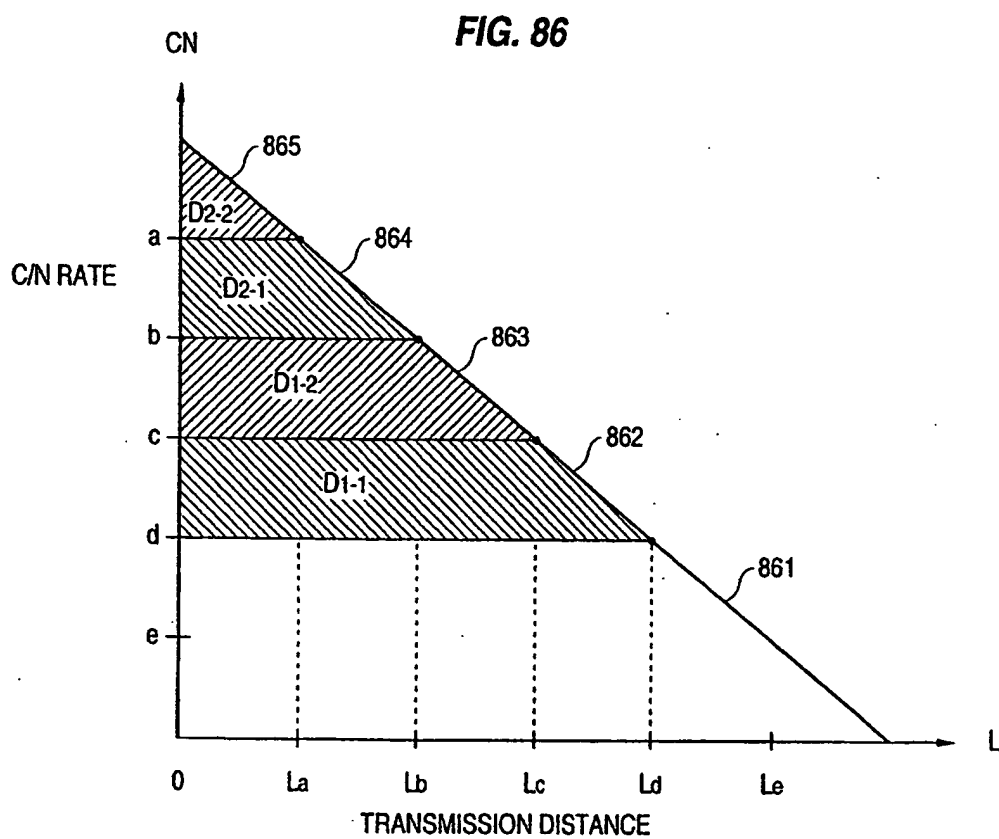


FIG. 87

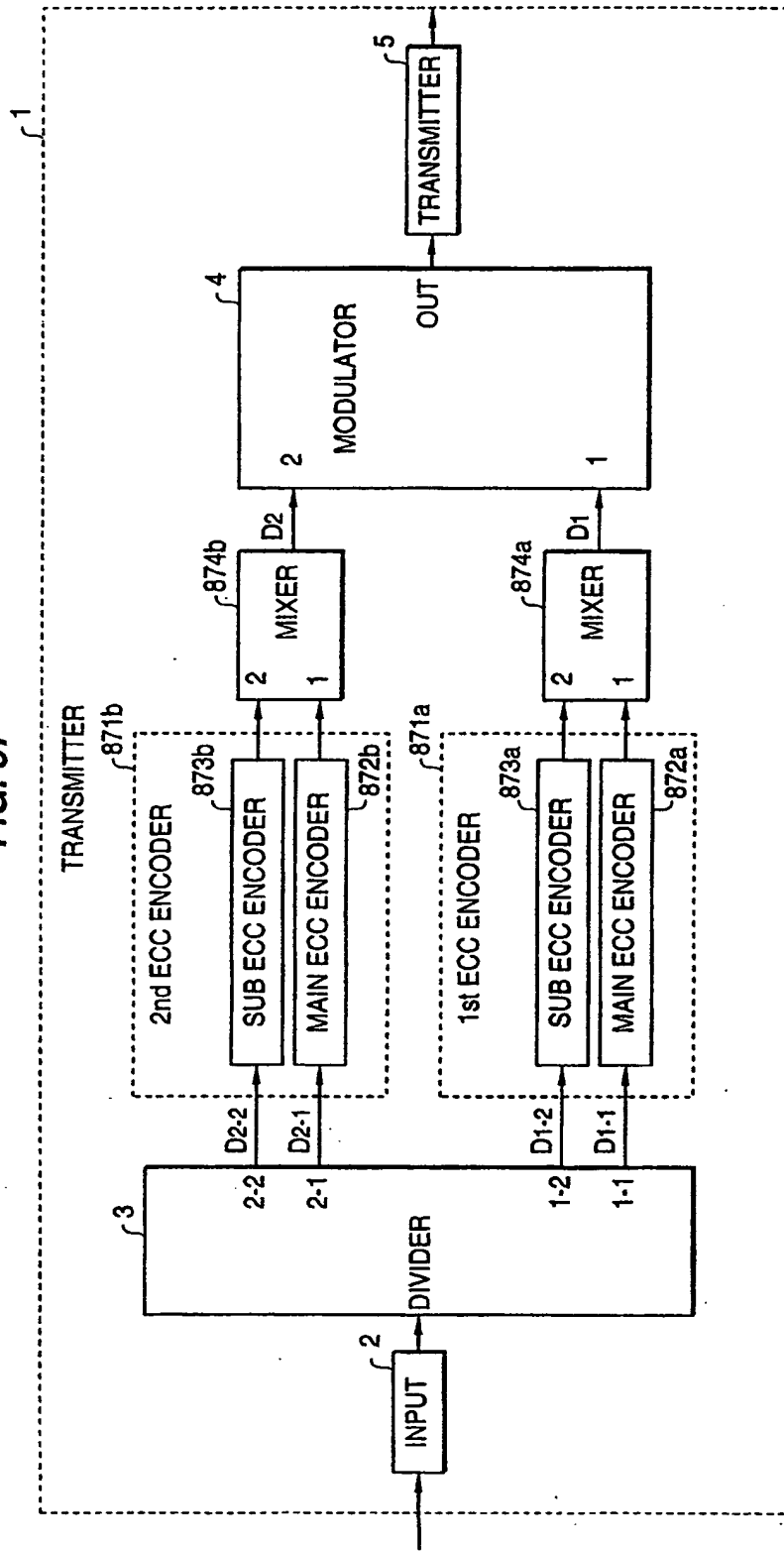


FIG. 88

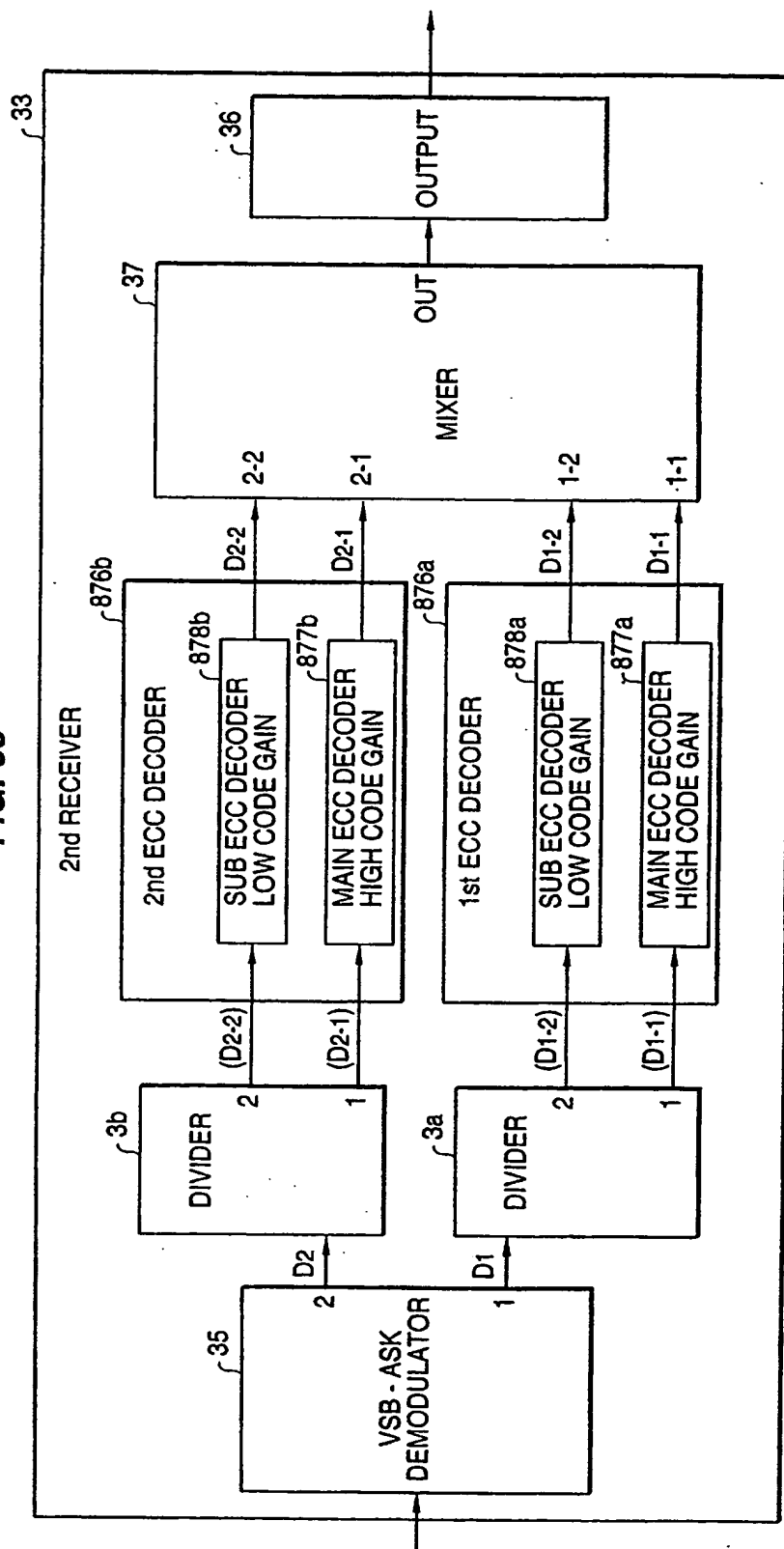


FIG. 89

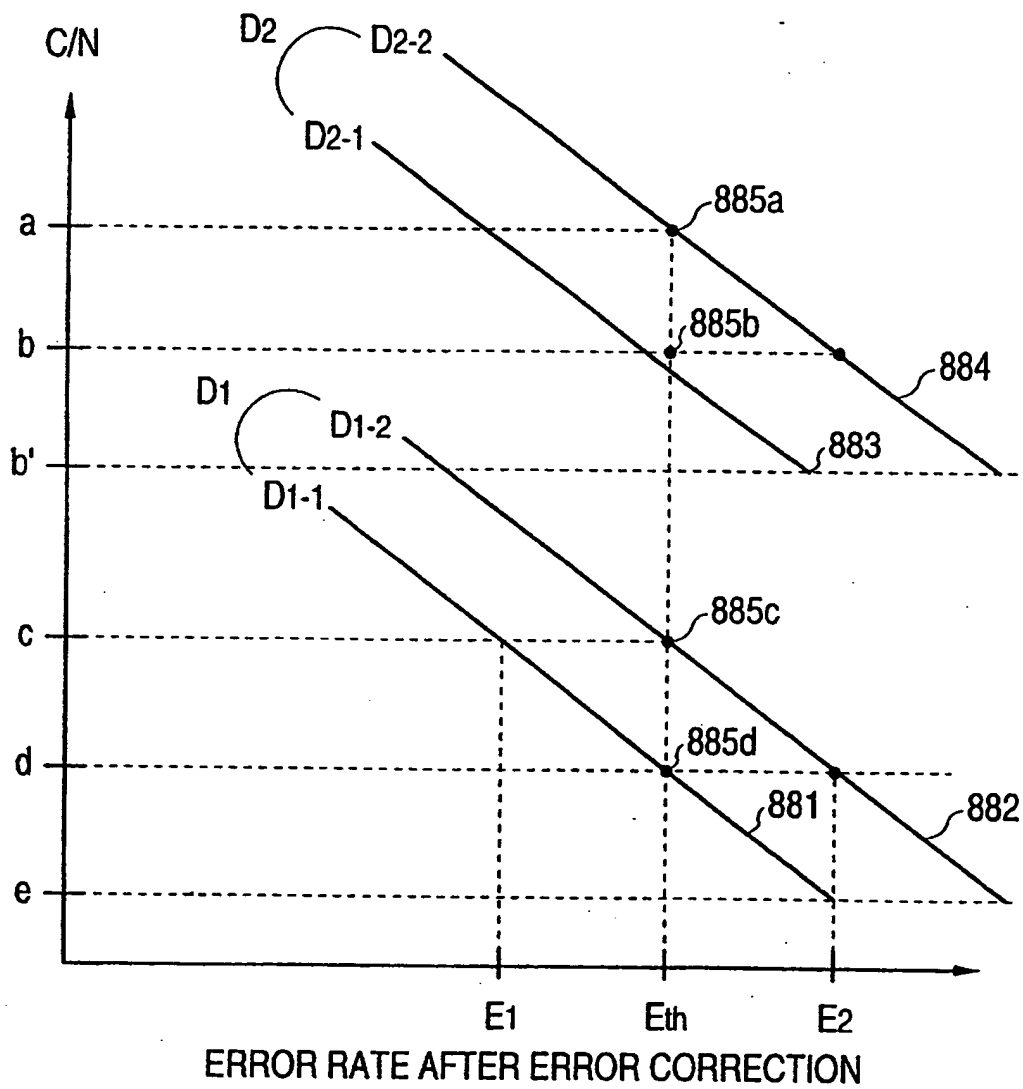




FIG. 90

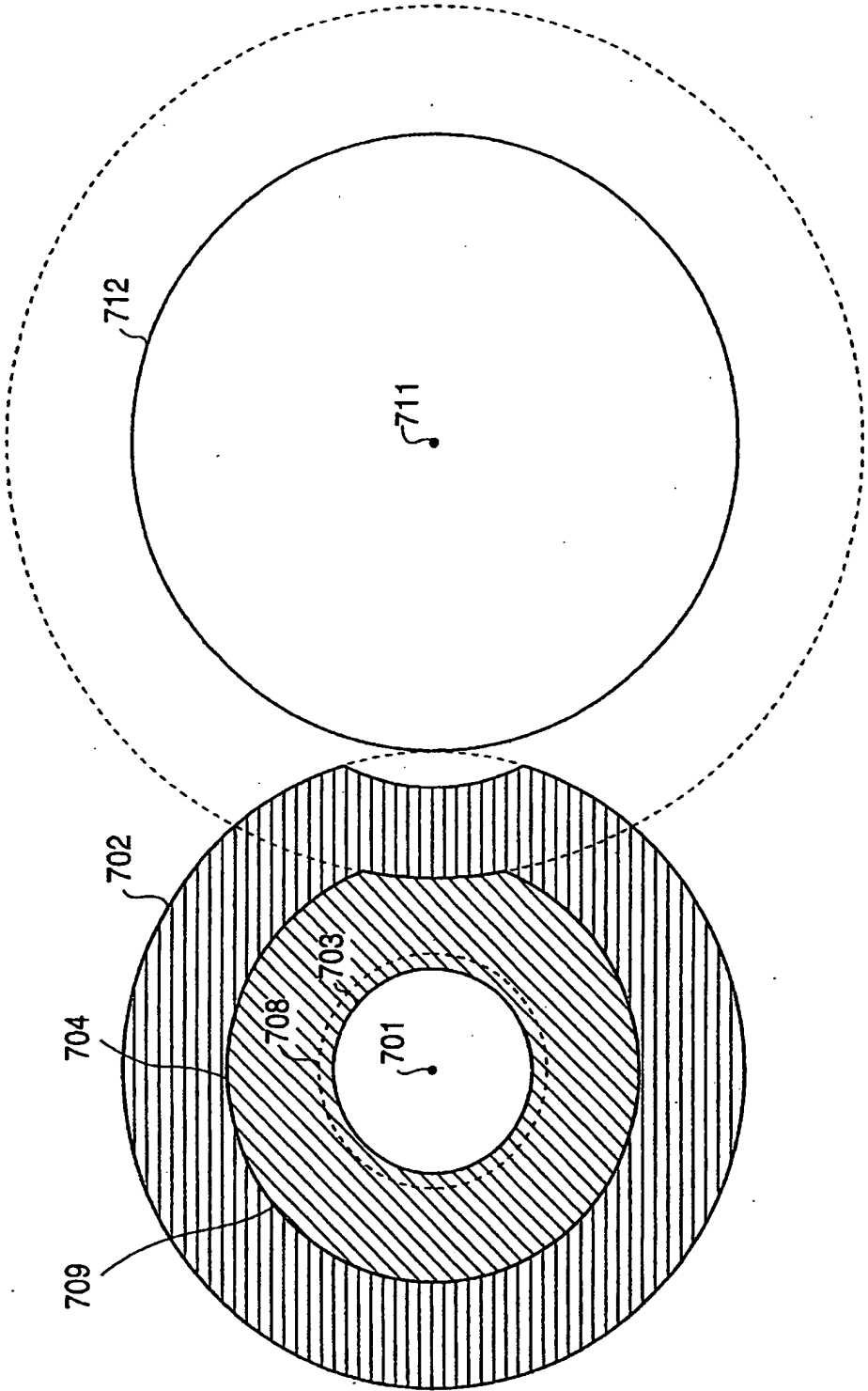


FIG. 91

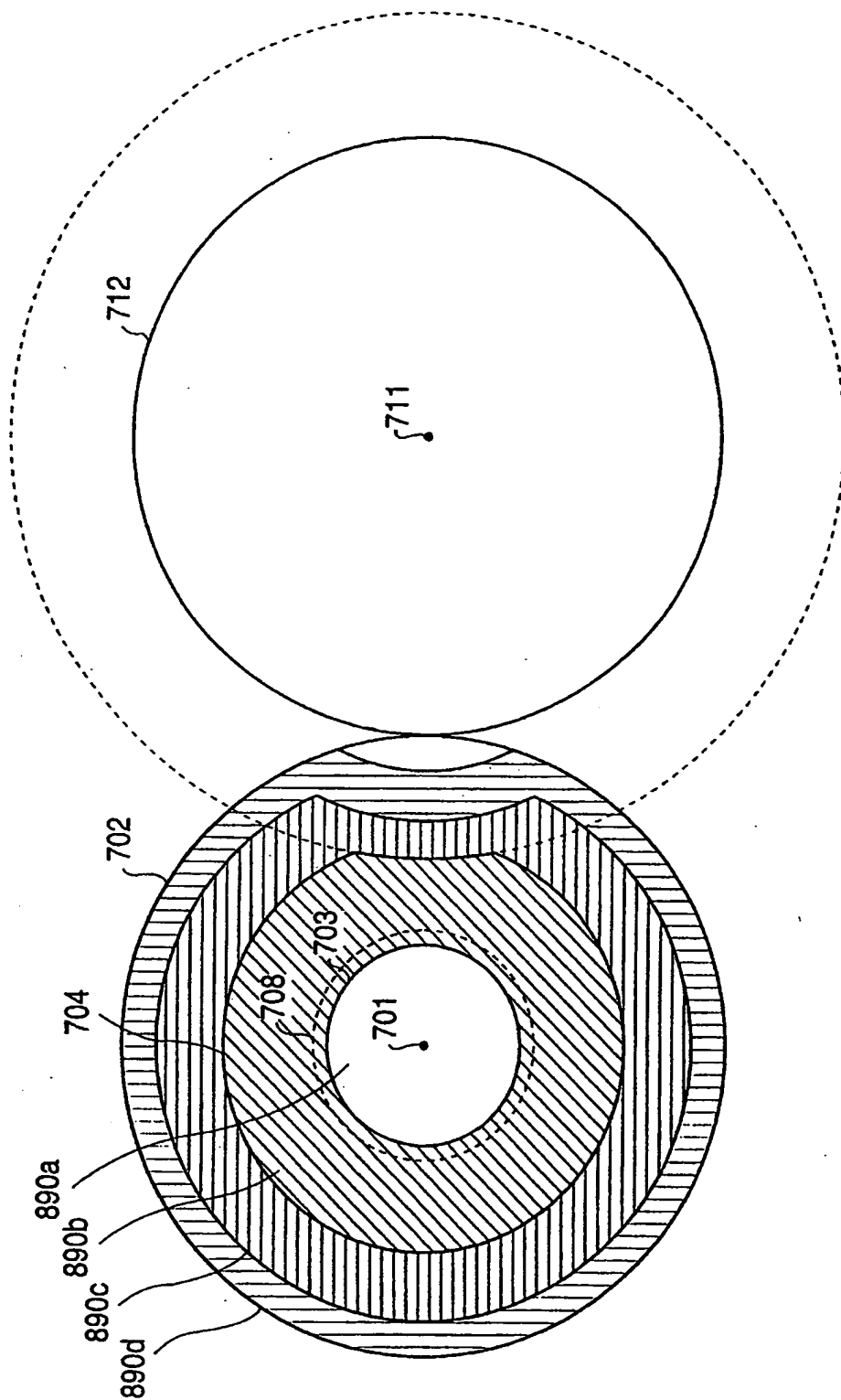
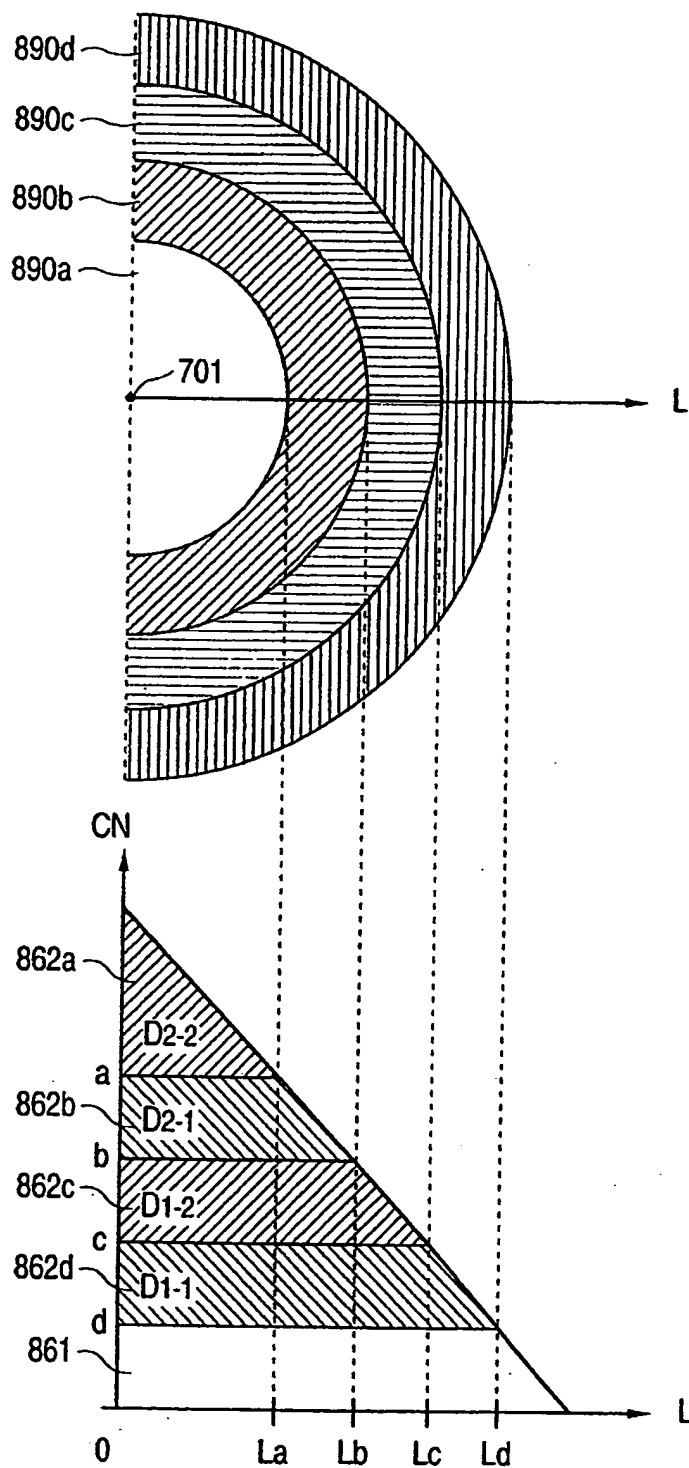


FIG. 92



**FIG. 93** (Amended)

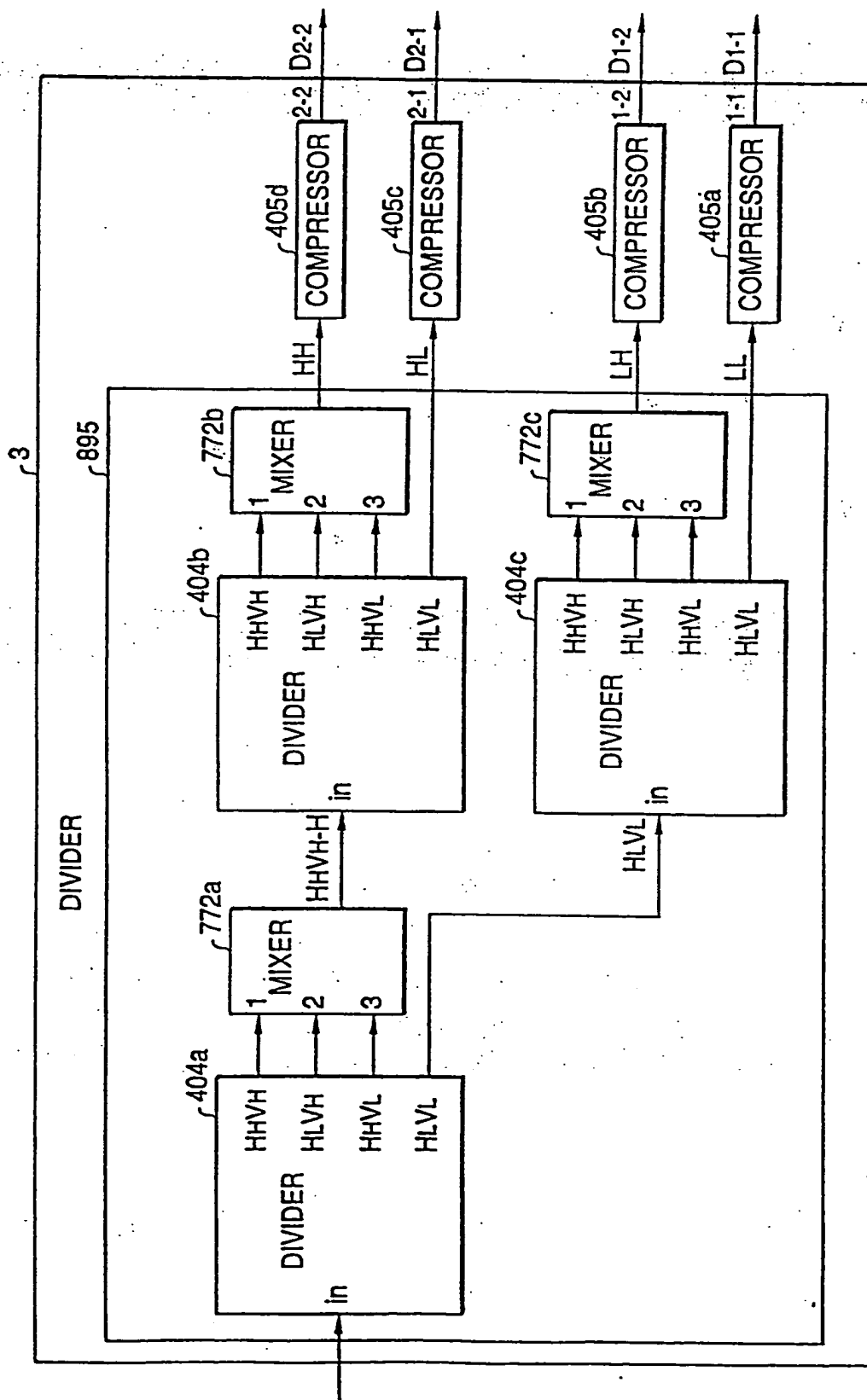


FIG. 94

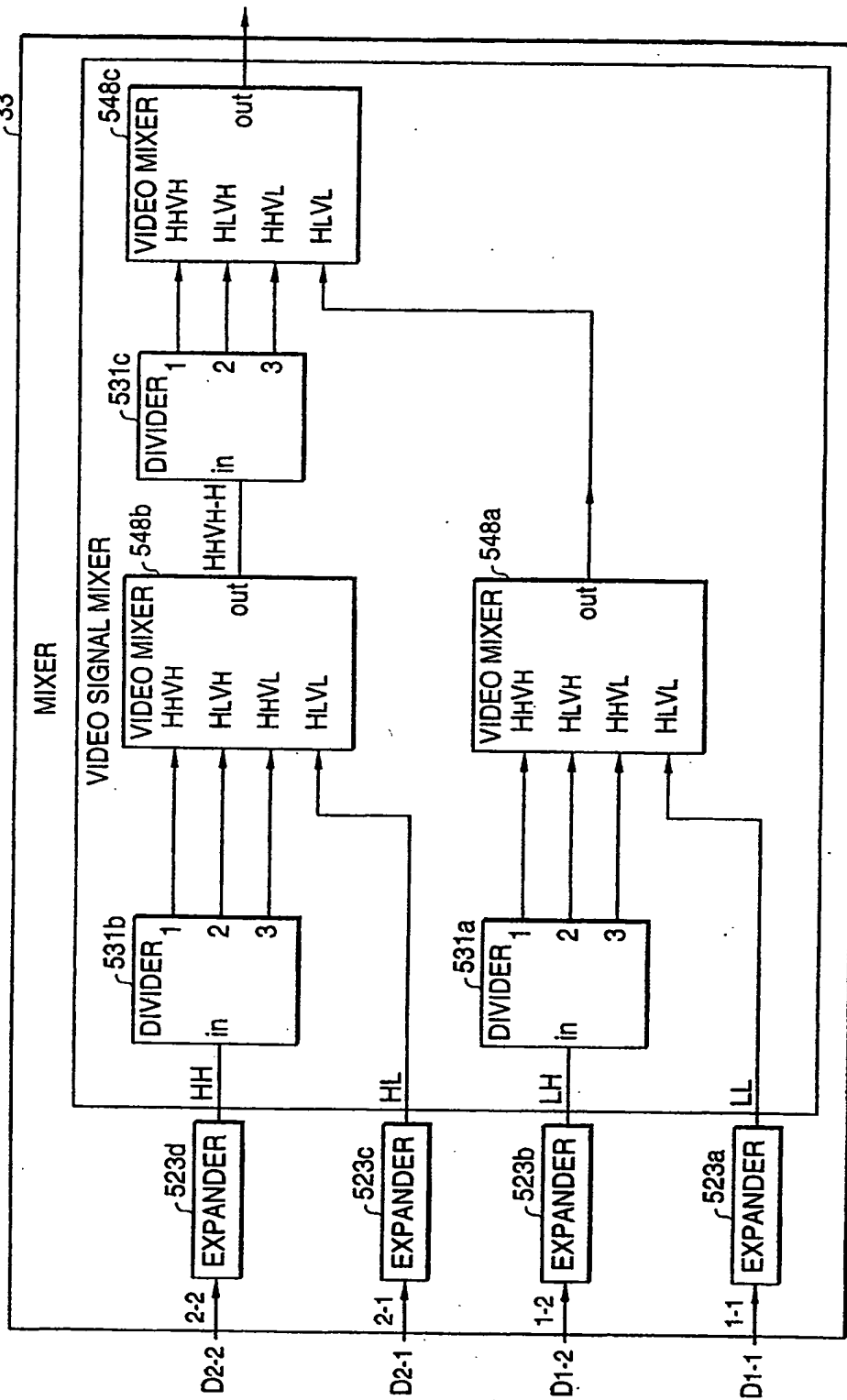


FIG. 95

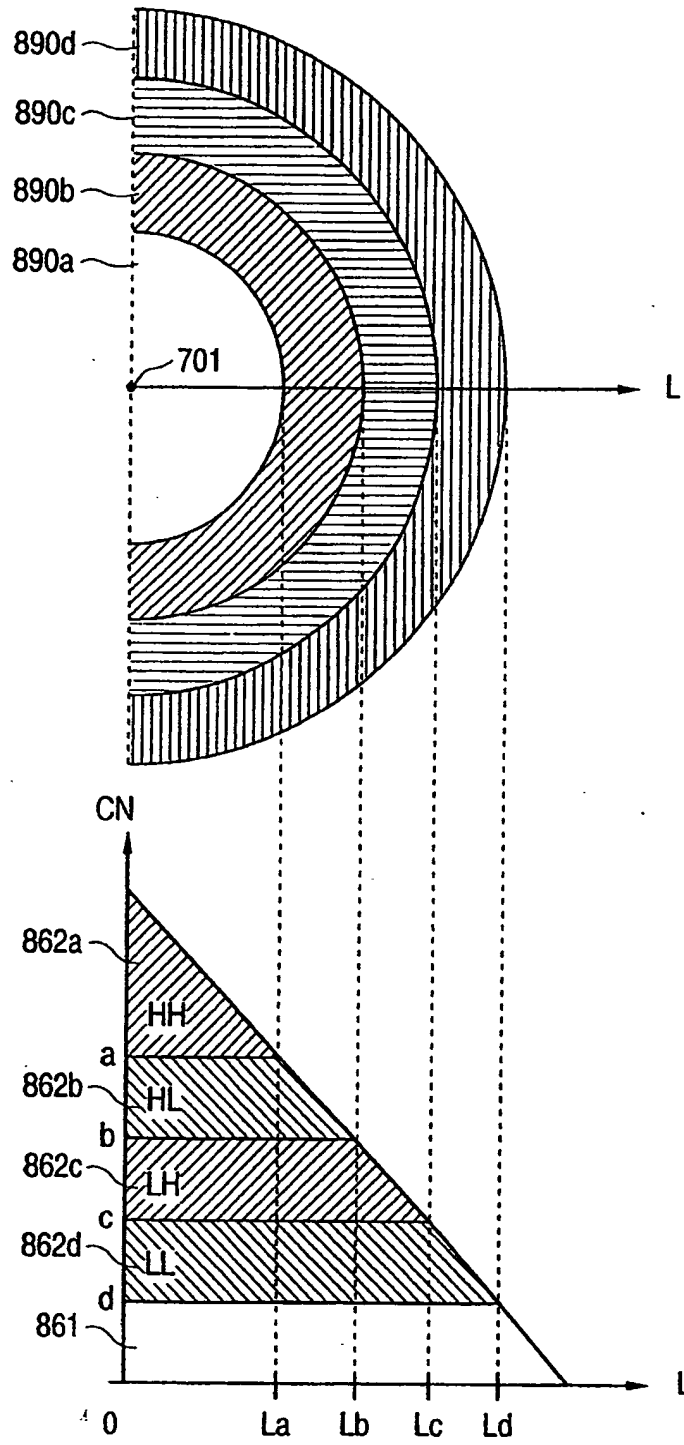


FIG. 96

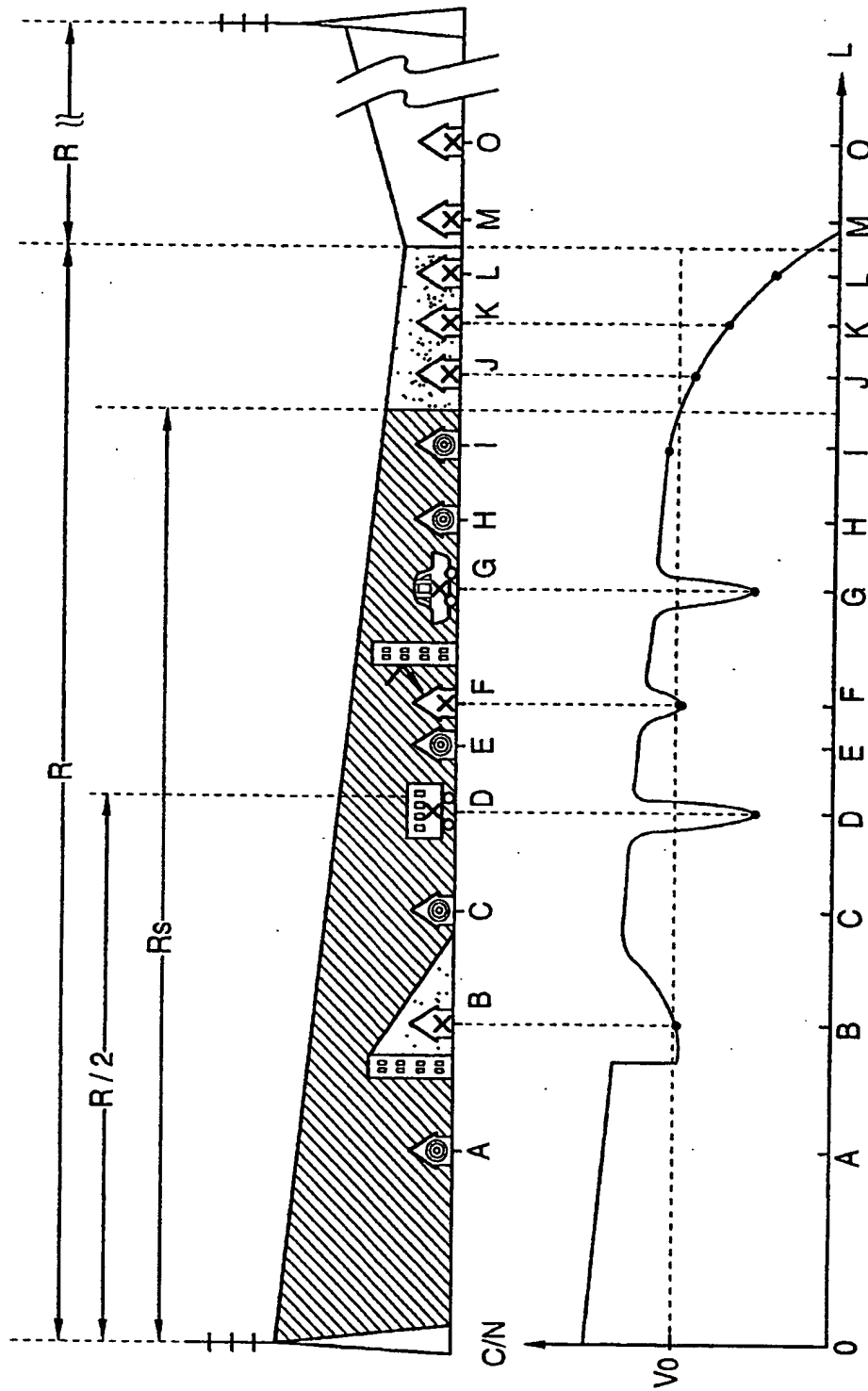


FIG. 97

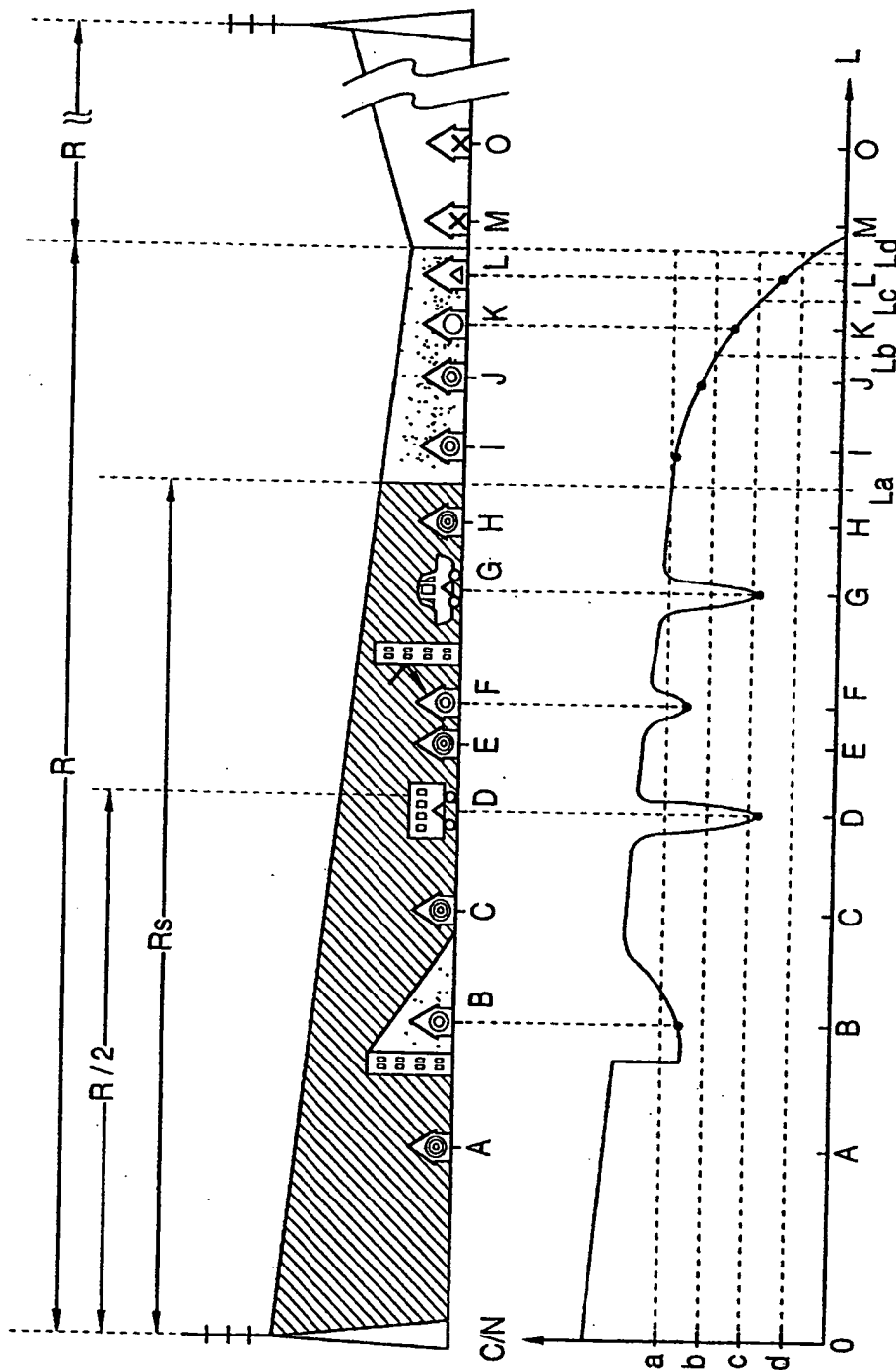




FIG. 98

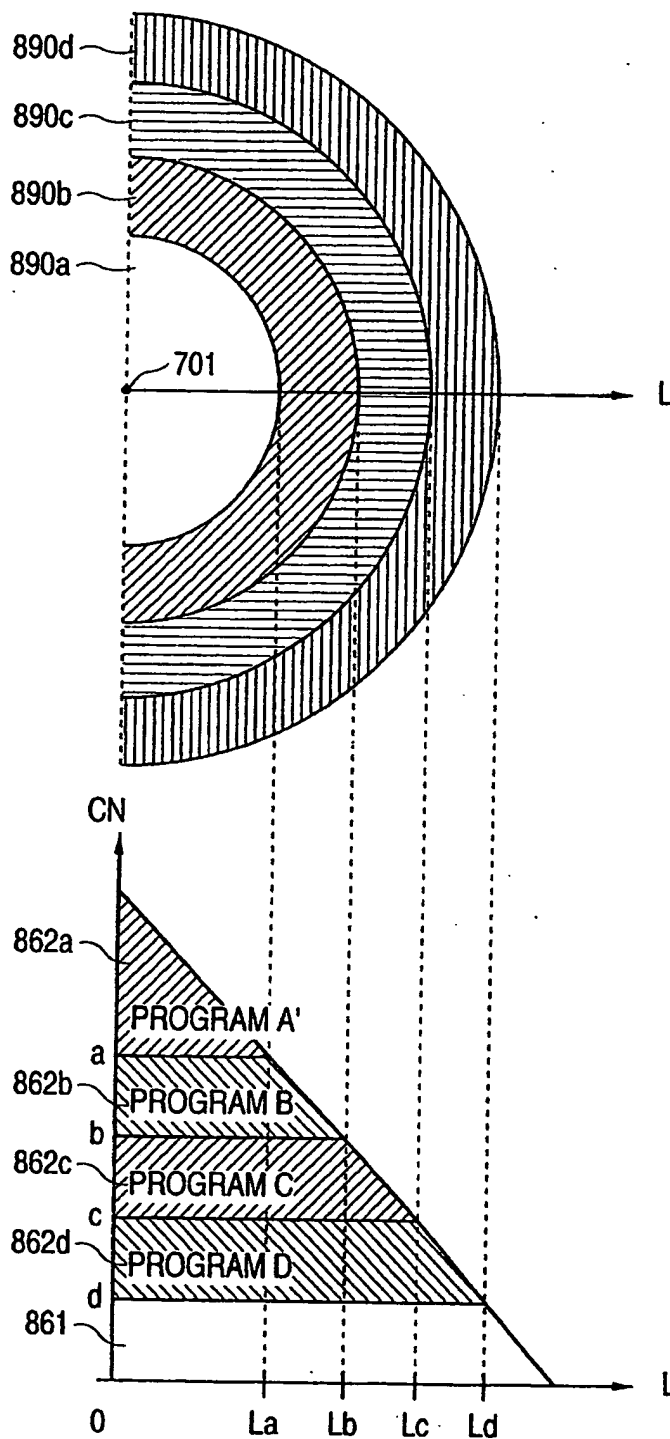


FIG. 99

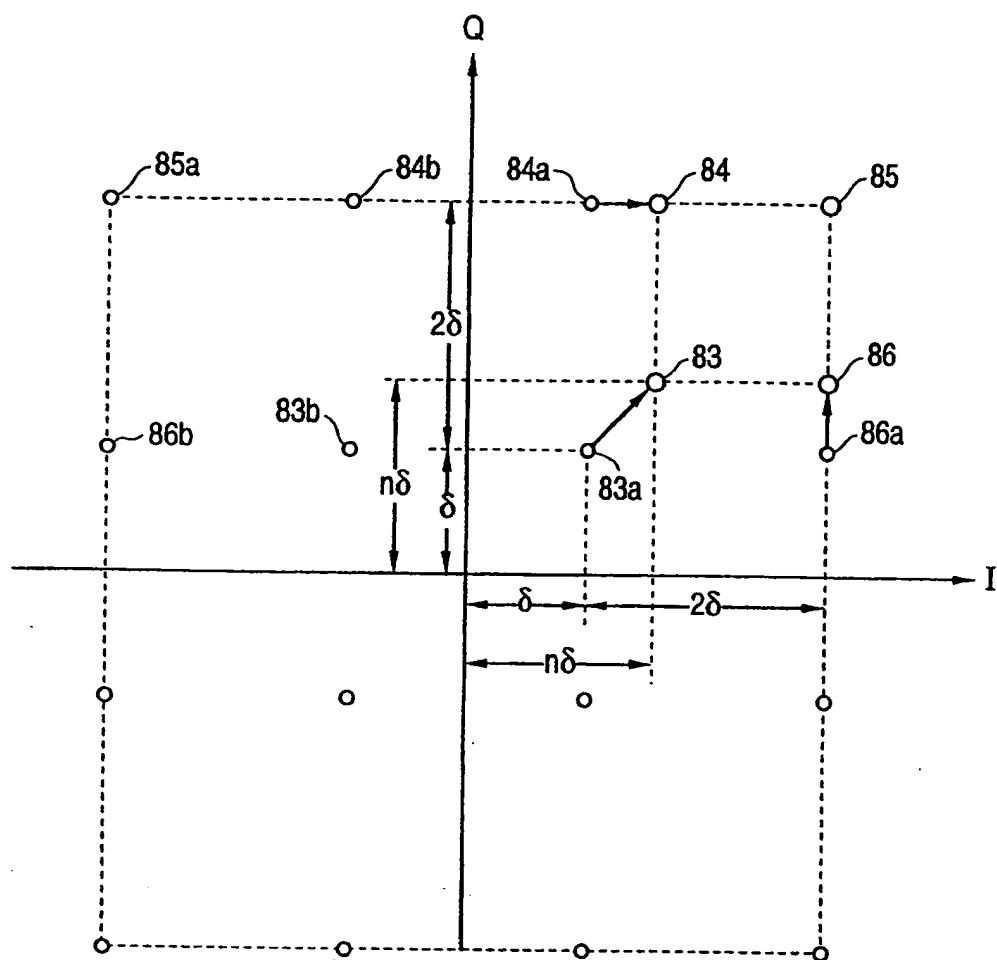


FIG. 100

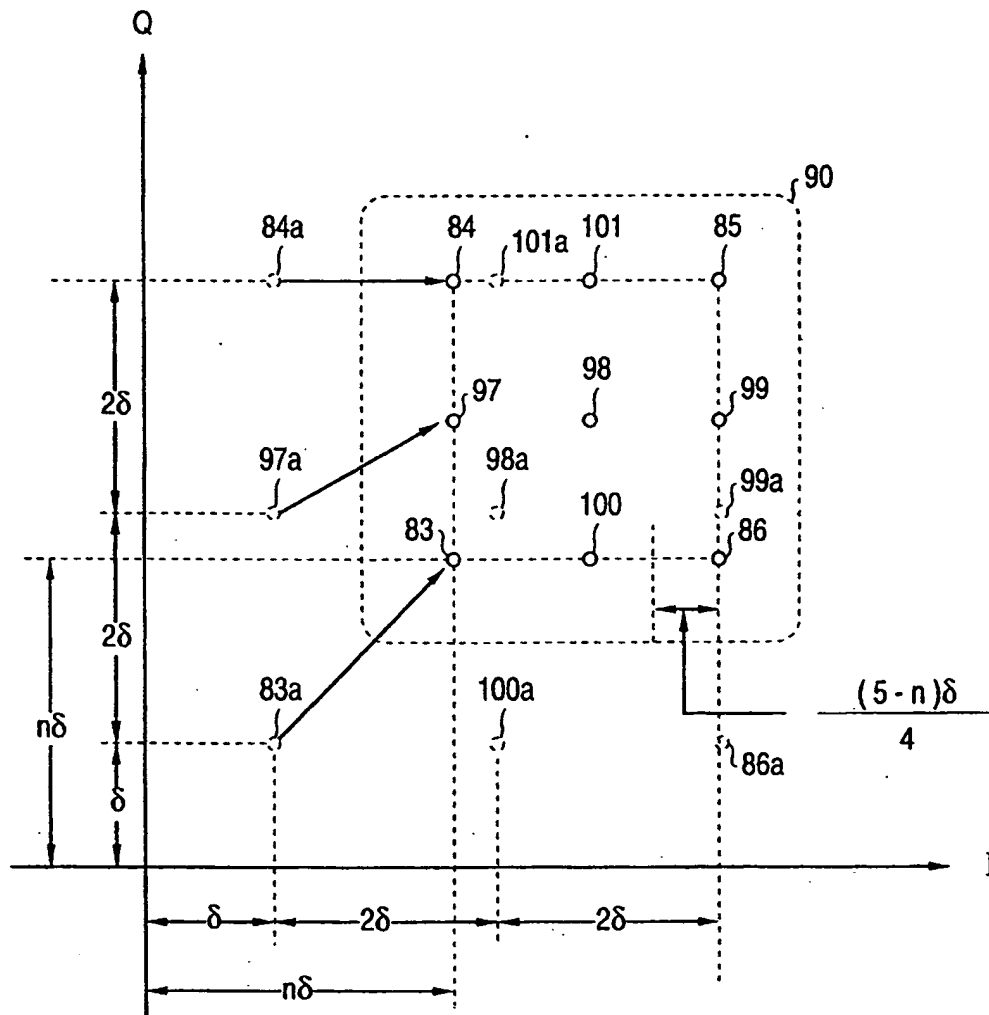


FIG. 101

Pe

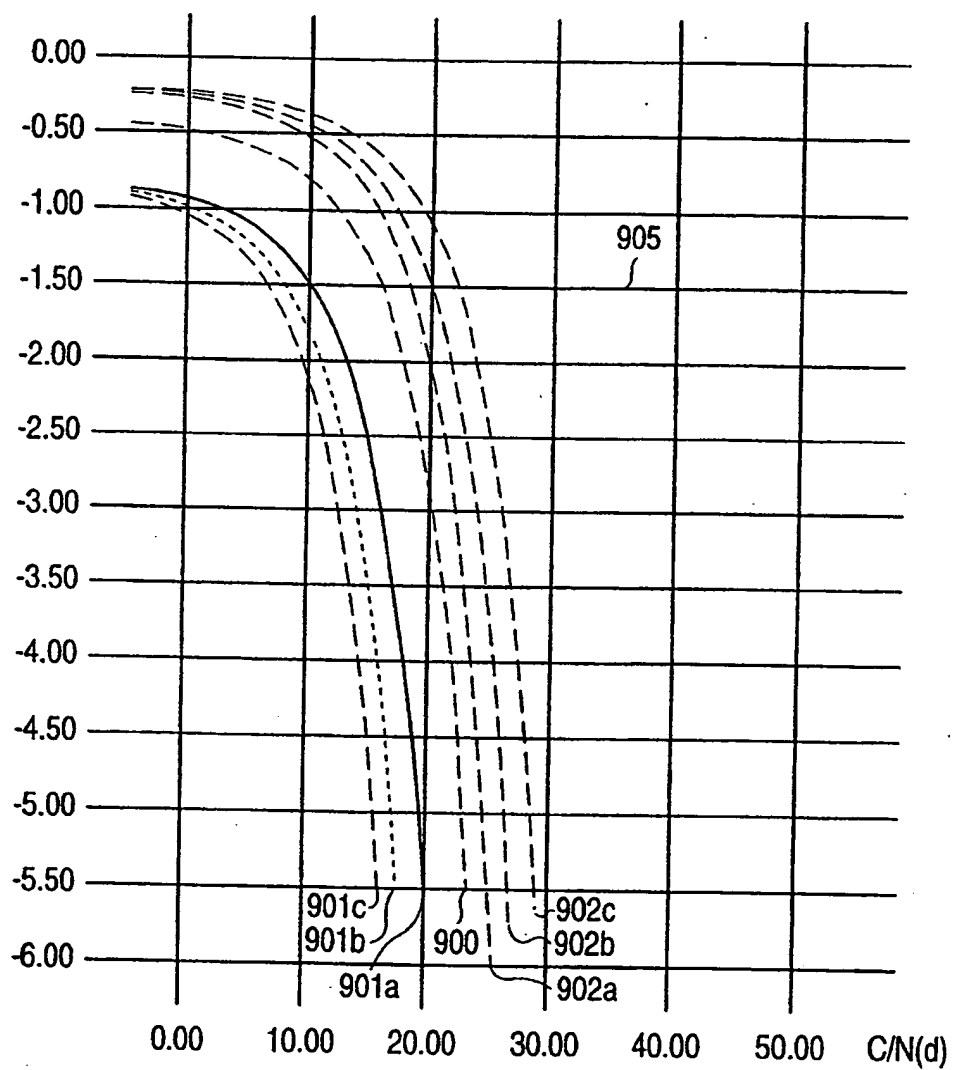


FIG. 102

Pe

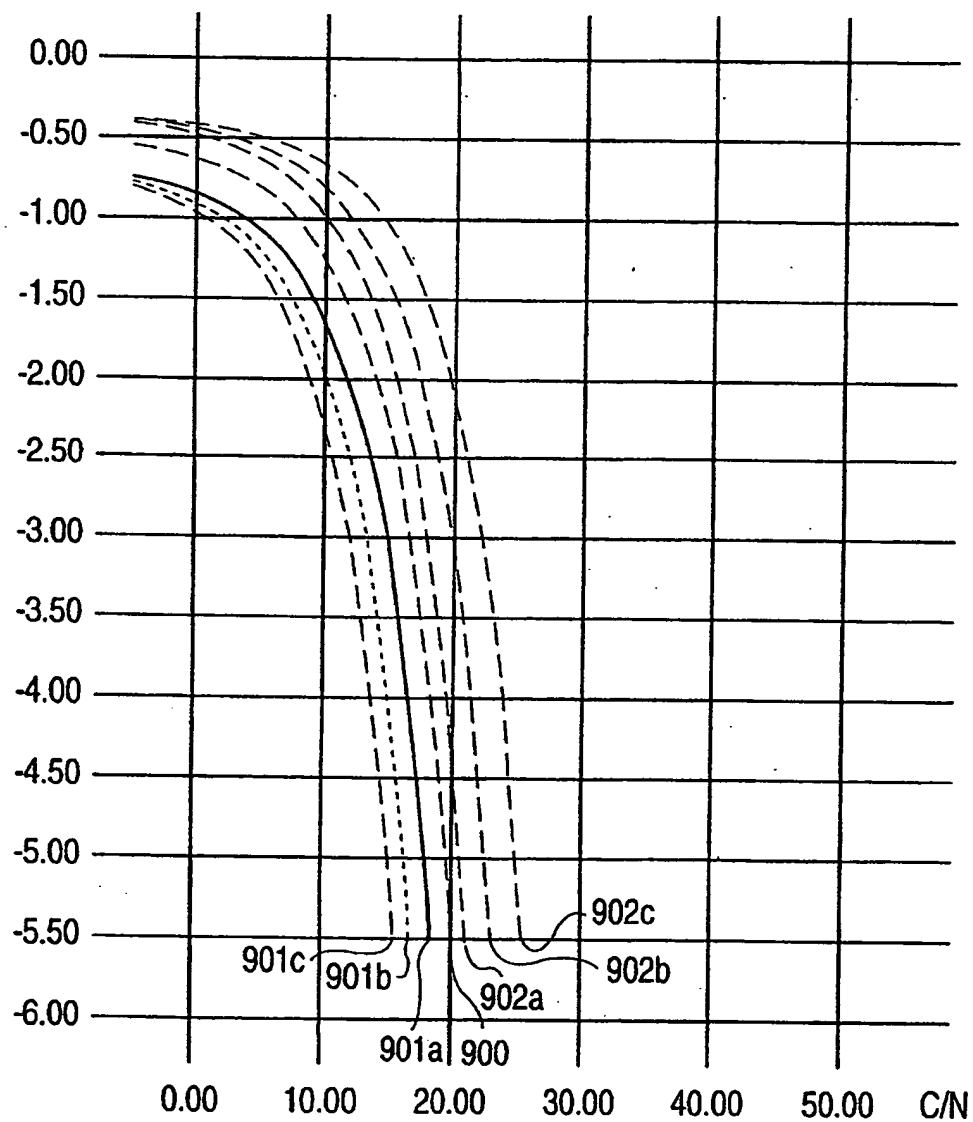
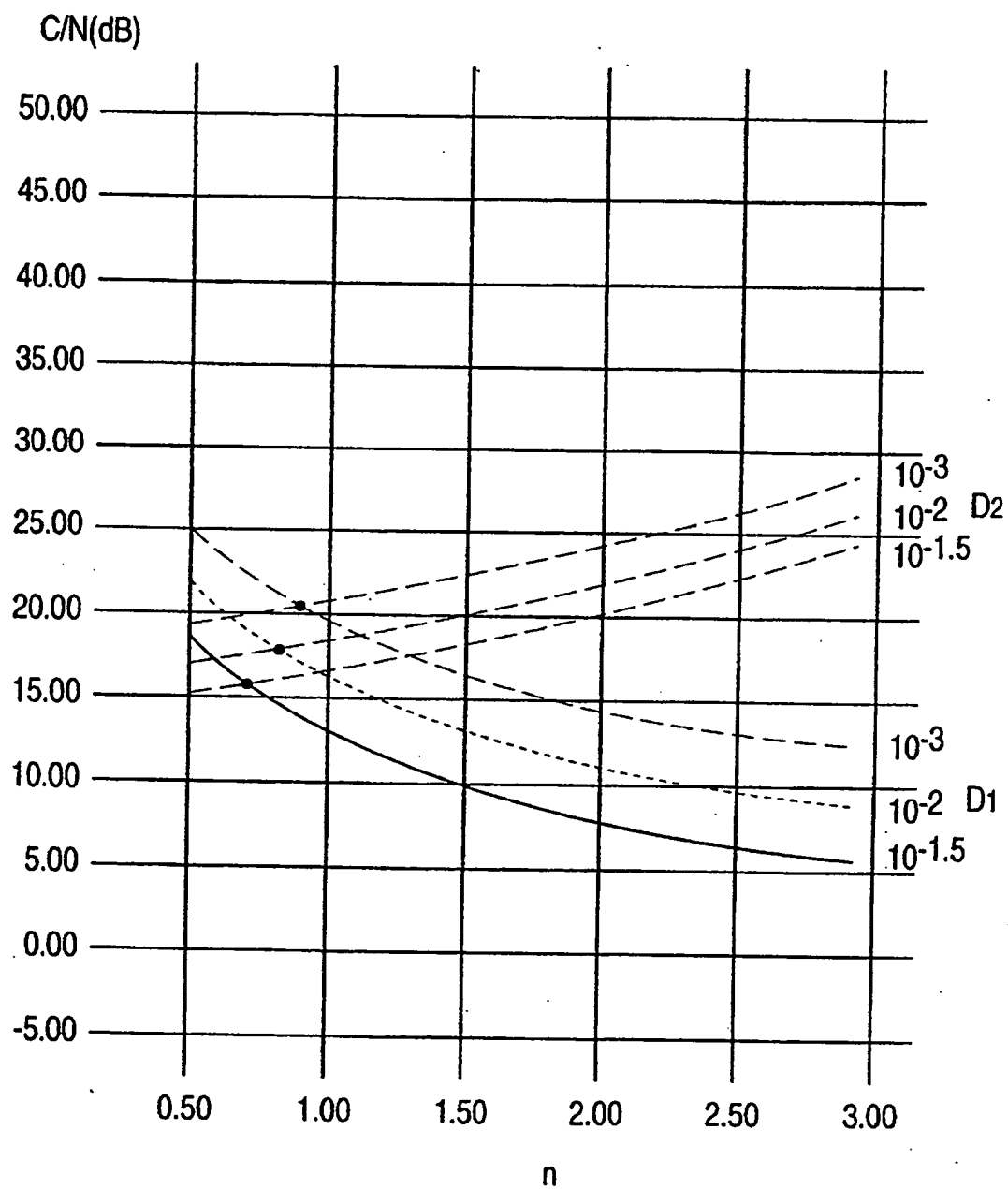


FIG. 103



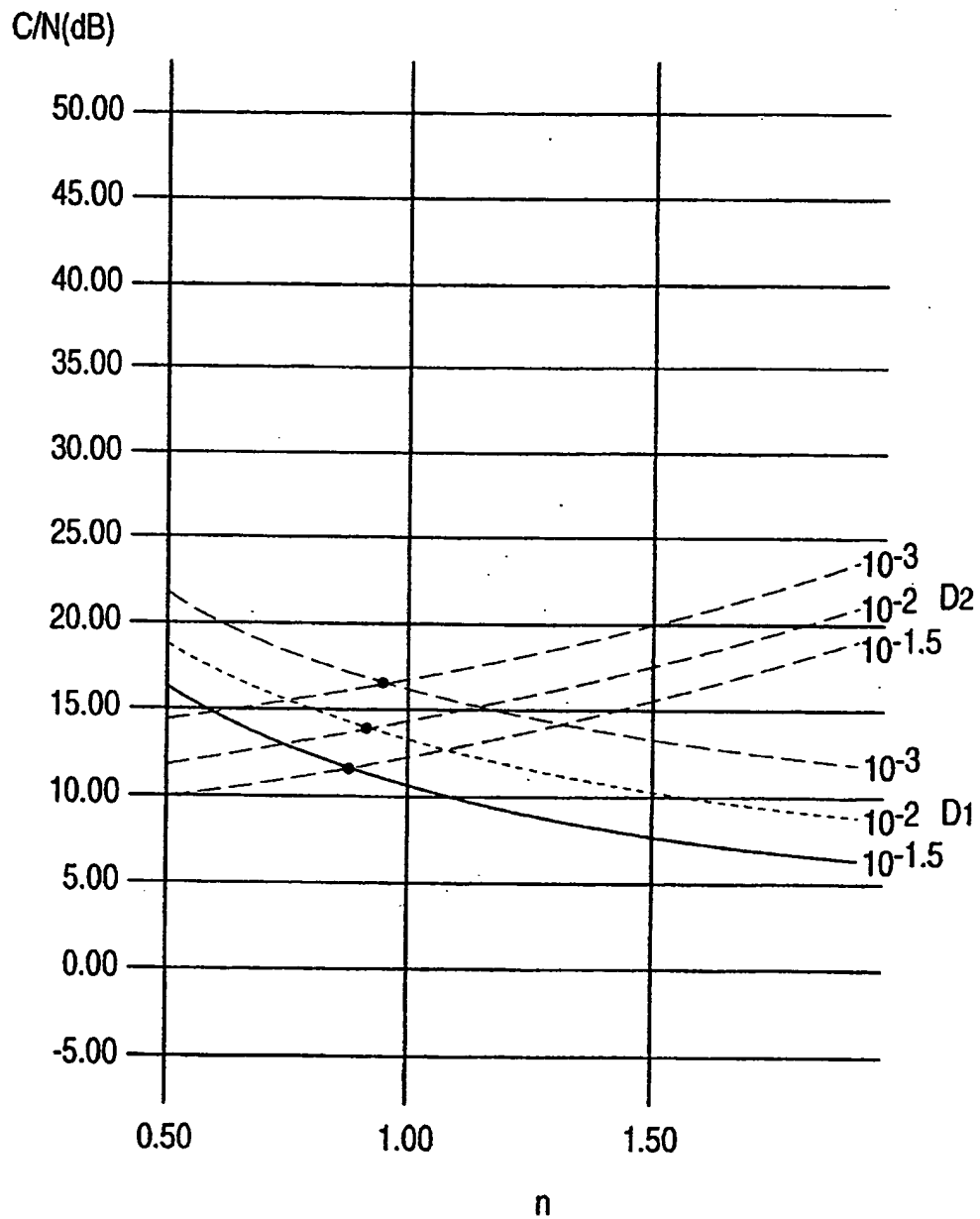
**FIG. 104**

FIG. 105

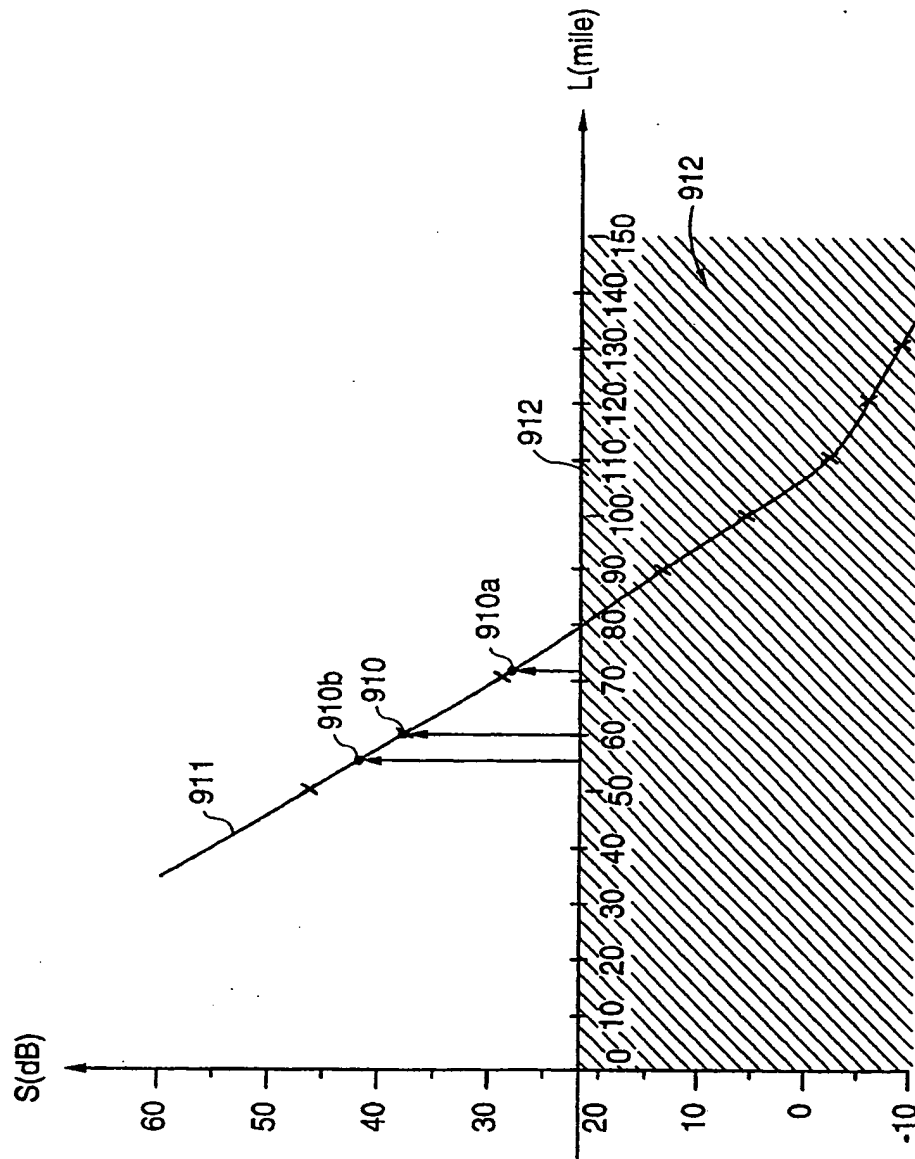




FIG. 106

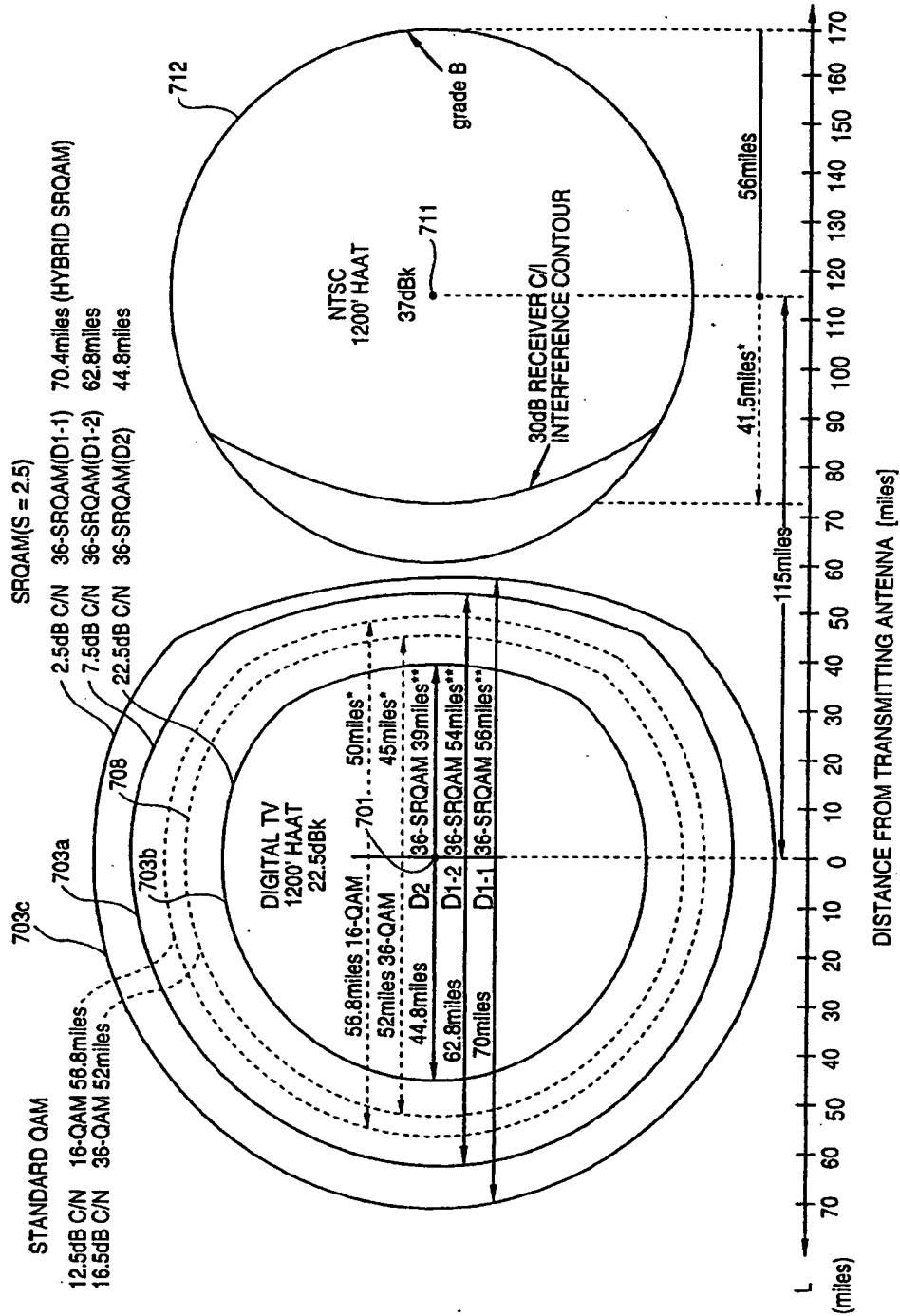


FIG. 107

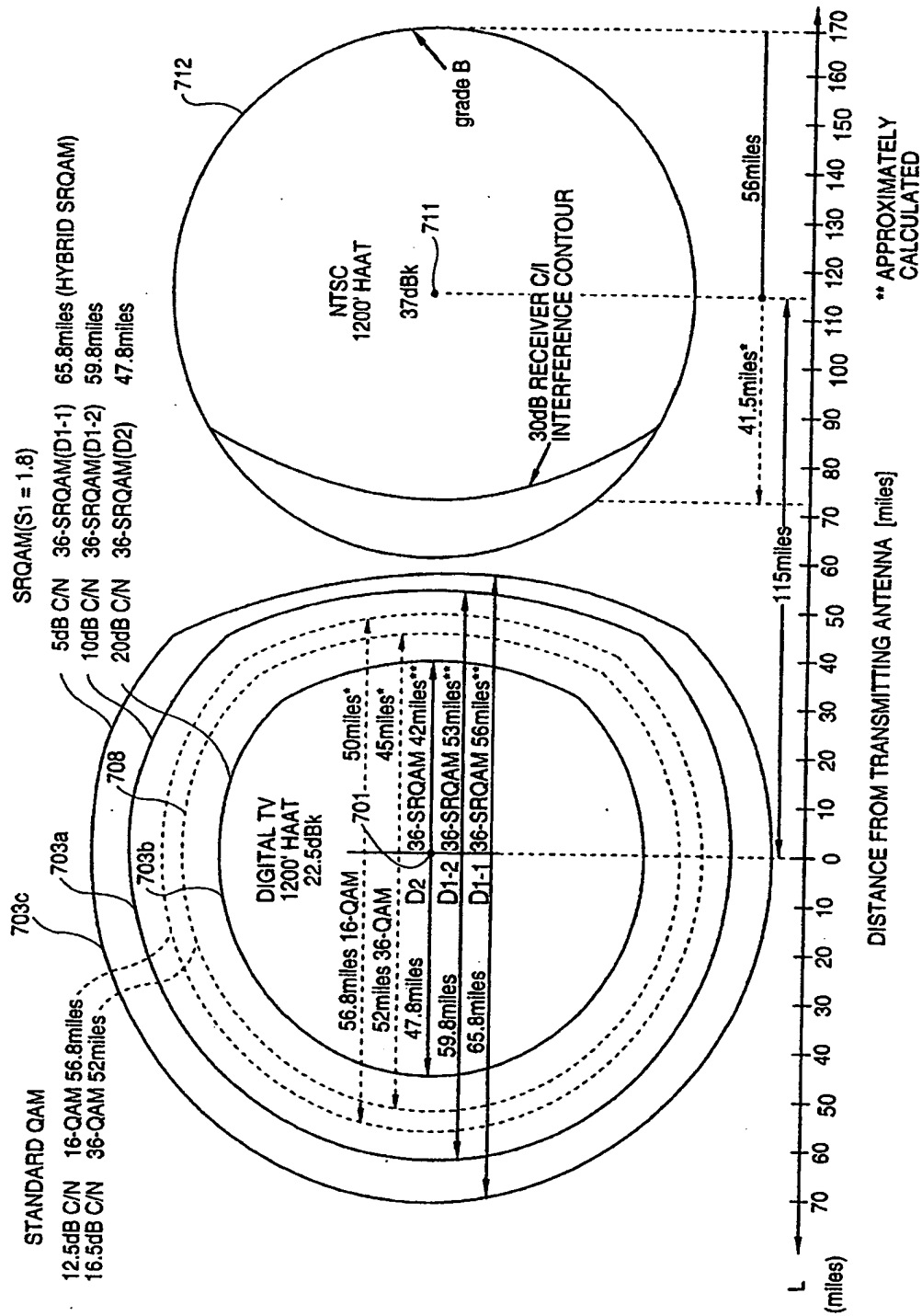


FIG. 108(a)

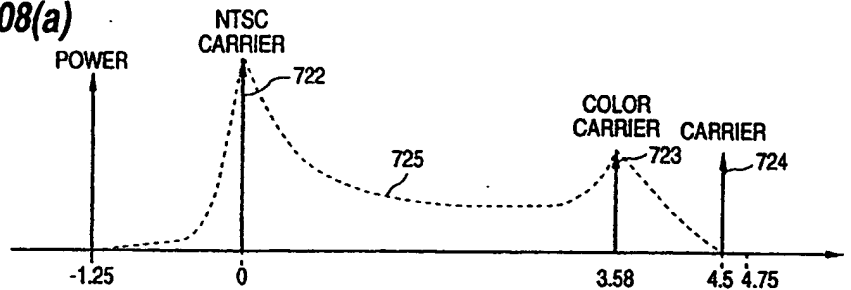


FIG. 108(b)

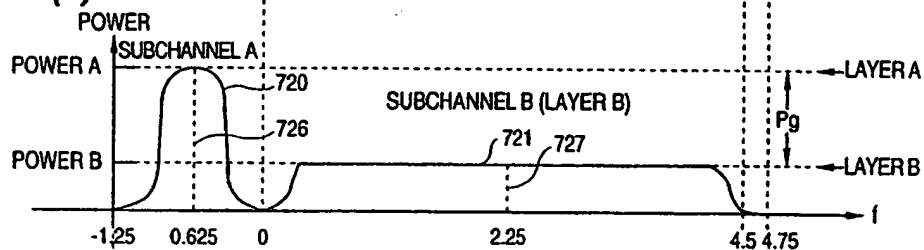


FIG. 108(c)

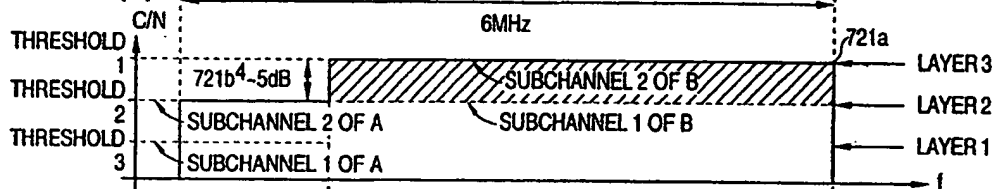


FIG. 108(d)

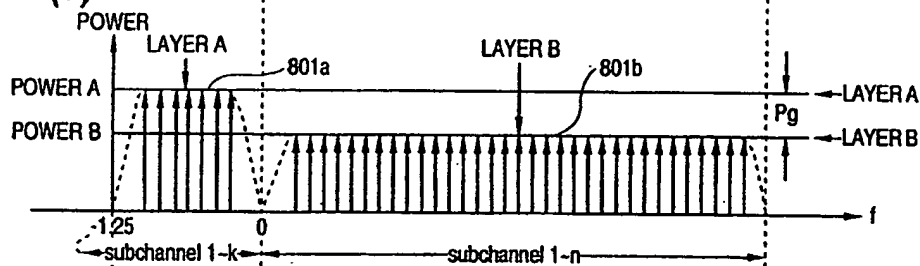


FIG. 108(e)

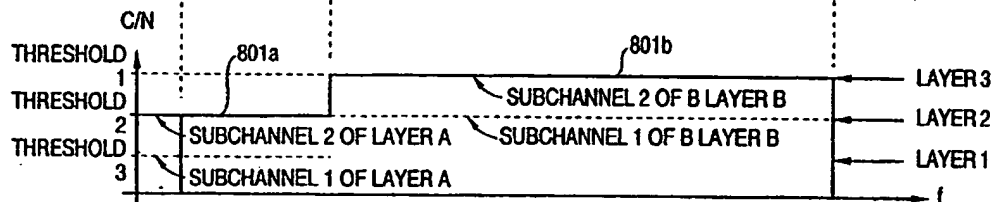


FIG. 109

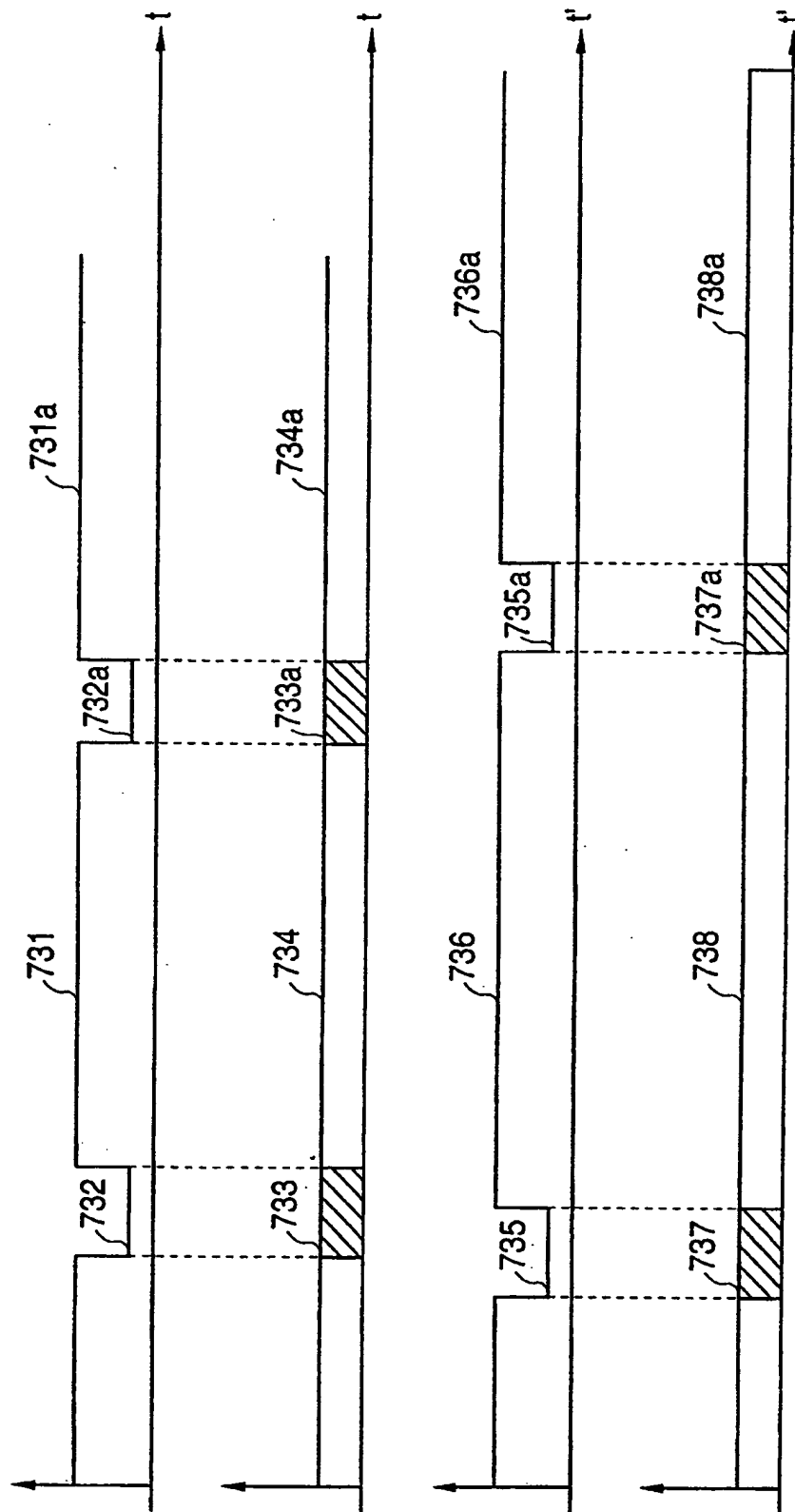


FIG. 110

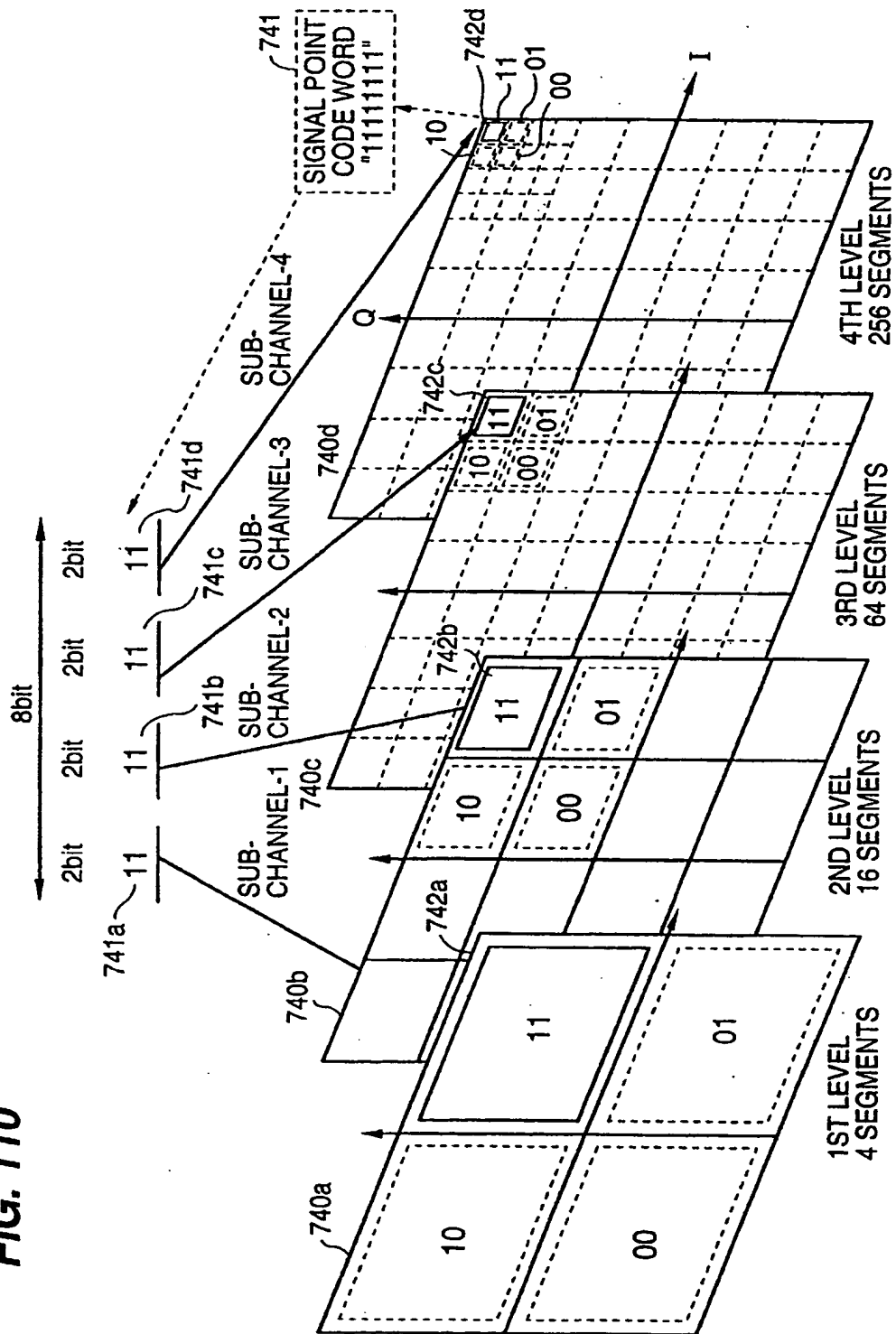
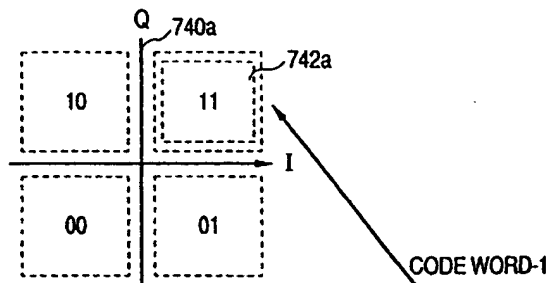
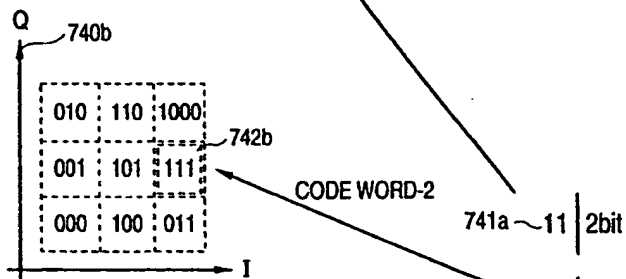


FIG. 111

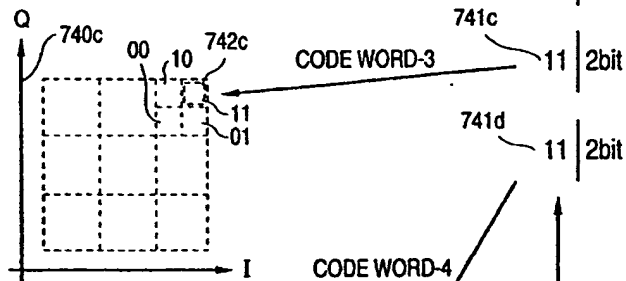
SUBCHANNEL-1 (SRQAM:D1 = 2bit )



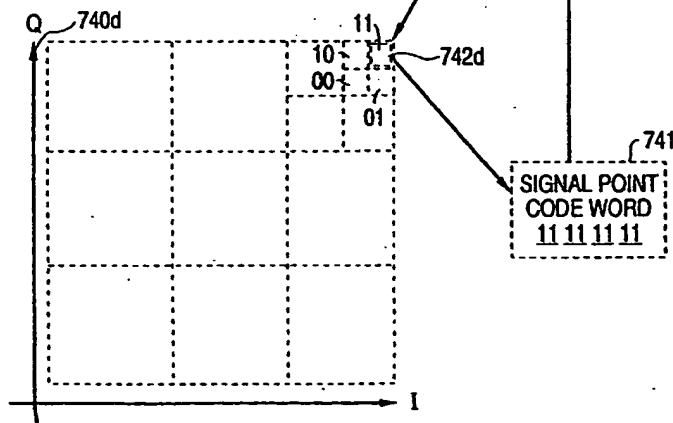
SUBCHANNEL-2 (36-SRQAM:D2 = 3bit + 1/8bit )



SUBCHANNEL-3 (144-SRQAM:D3 = 2bit )



SUBCHANNEL-4 (576-SRQAM:D4 = 2bit )



741a ~ 11 2bit

741b ~ 111 3+1/8bit

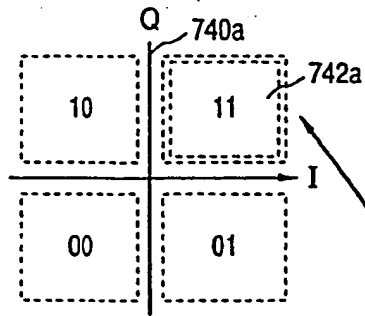
741c ~ 11 2bit

741d ~ 11 2bit

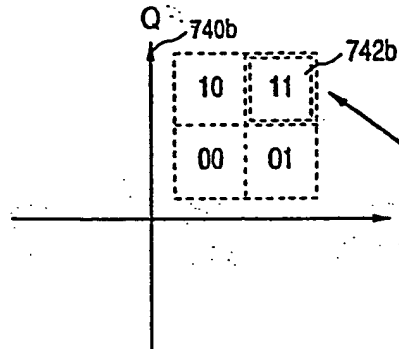
9+1/8bit

**FIG. 112** (Amended)

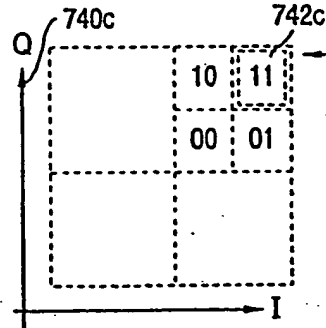
SUBCHANNEL-1 (SRQAM:D1 = 2bit)



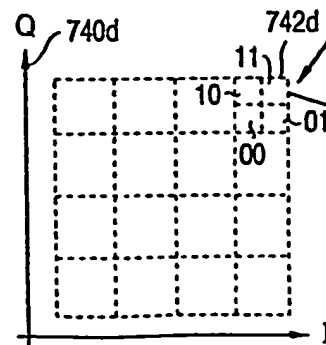
SUBCHANNEL-2 (16-SRQAM:D2 = 2bit)



SUBCHANNEL-3 (64-SRQAM:D3 = 2bit)



SUBCHANNEL-4 (256-SRQAM:D4 = 2bit)



CODE WORD-1

CODE WORD-2

CODE WORD-3

CODE WORD-4

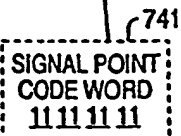
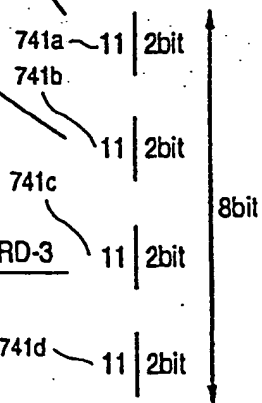


FIG. 113

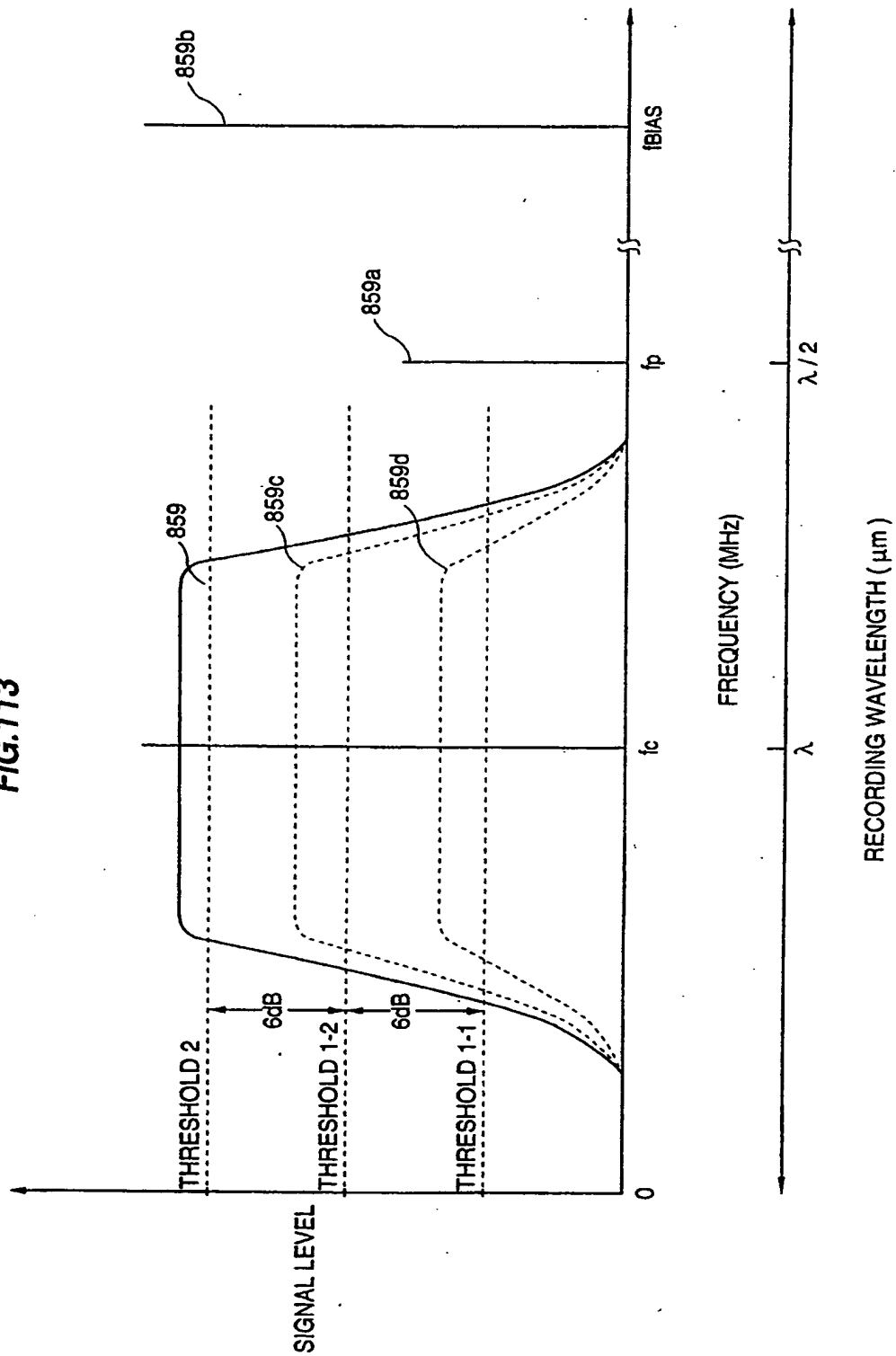




FIG. 114

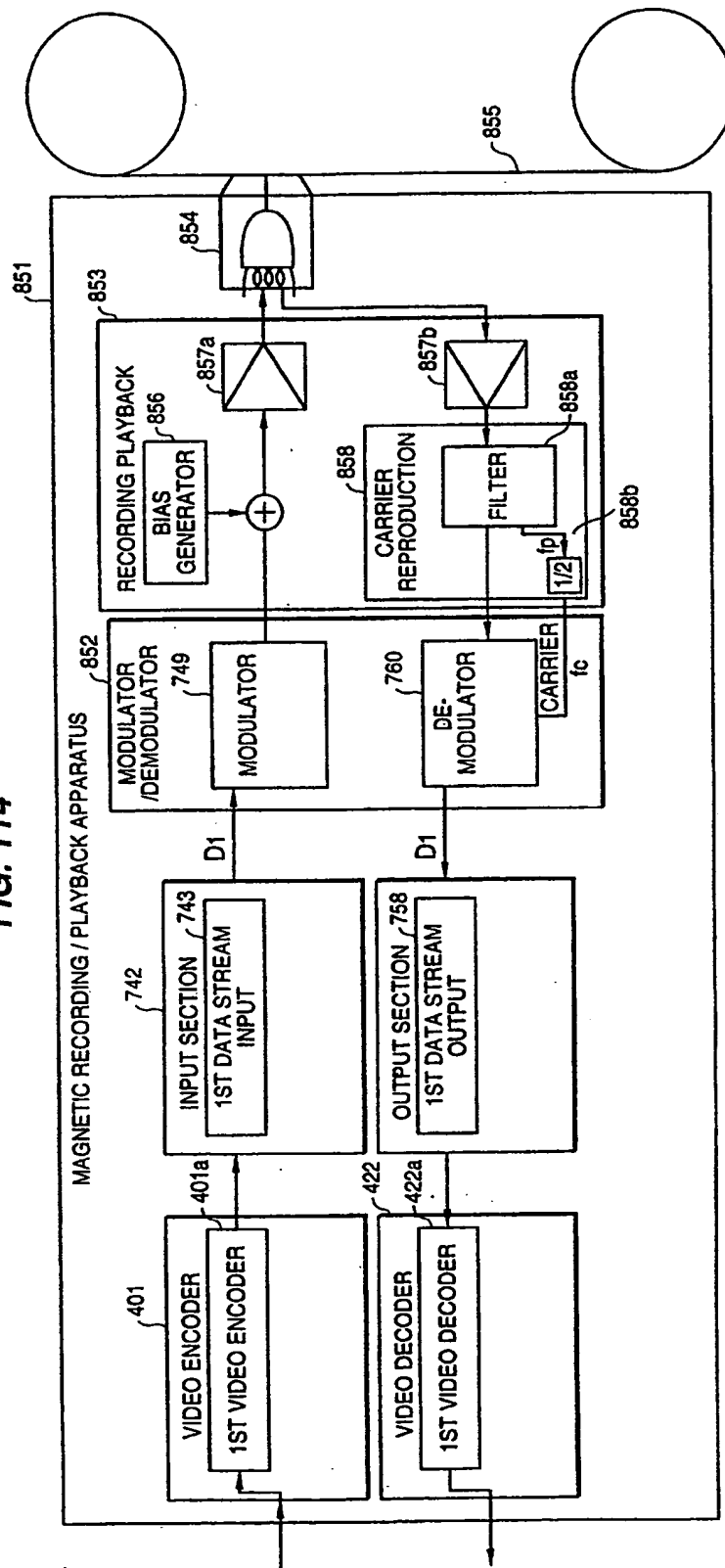


FIG. 115

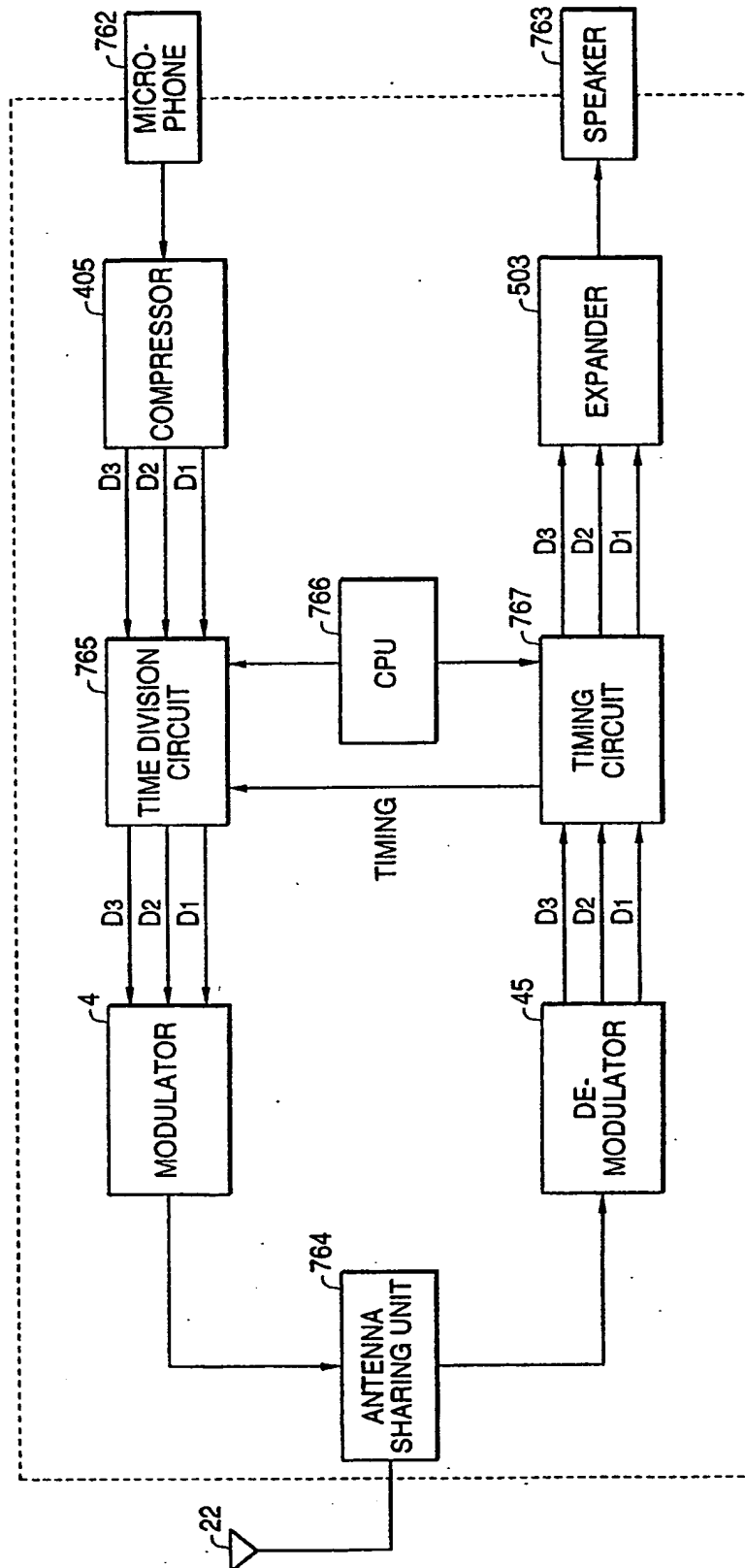


FIG. 116

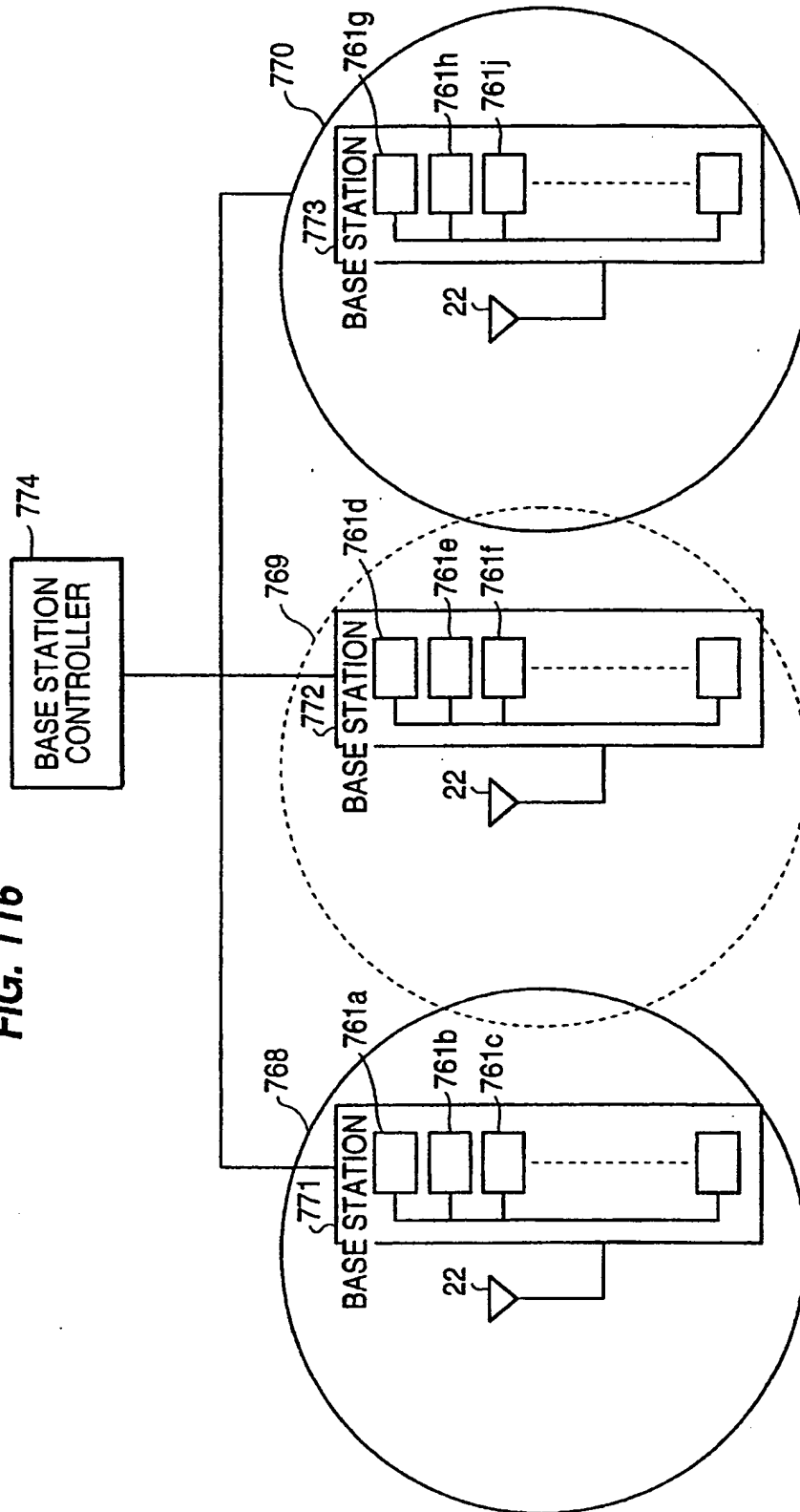
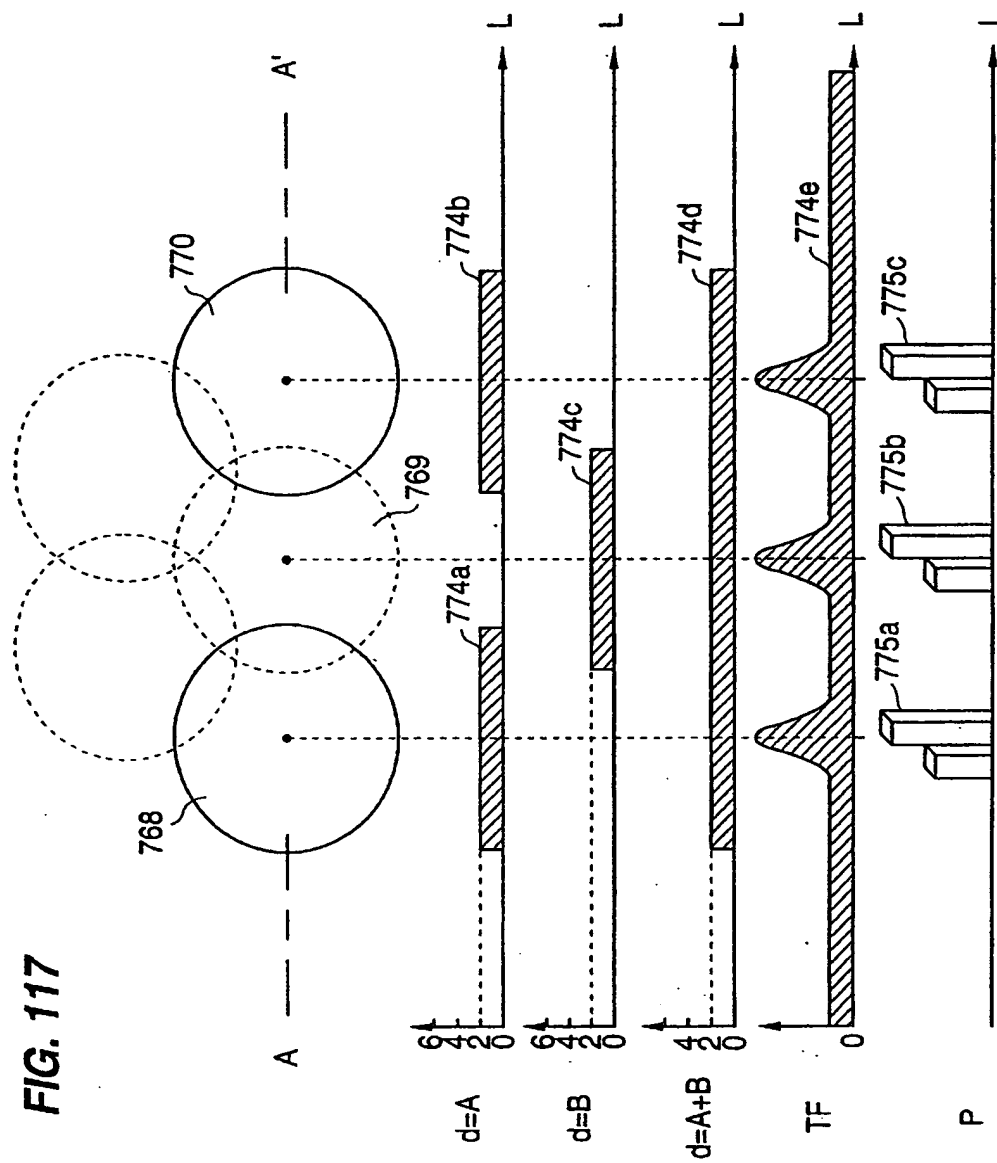


FIG. 117



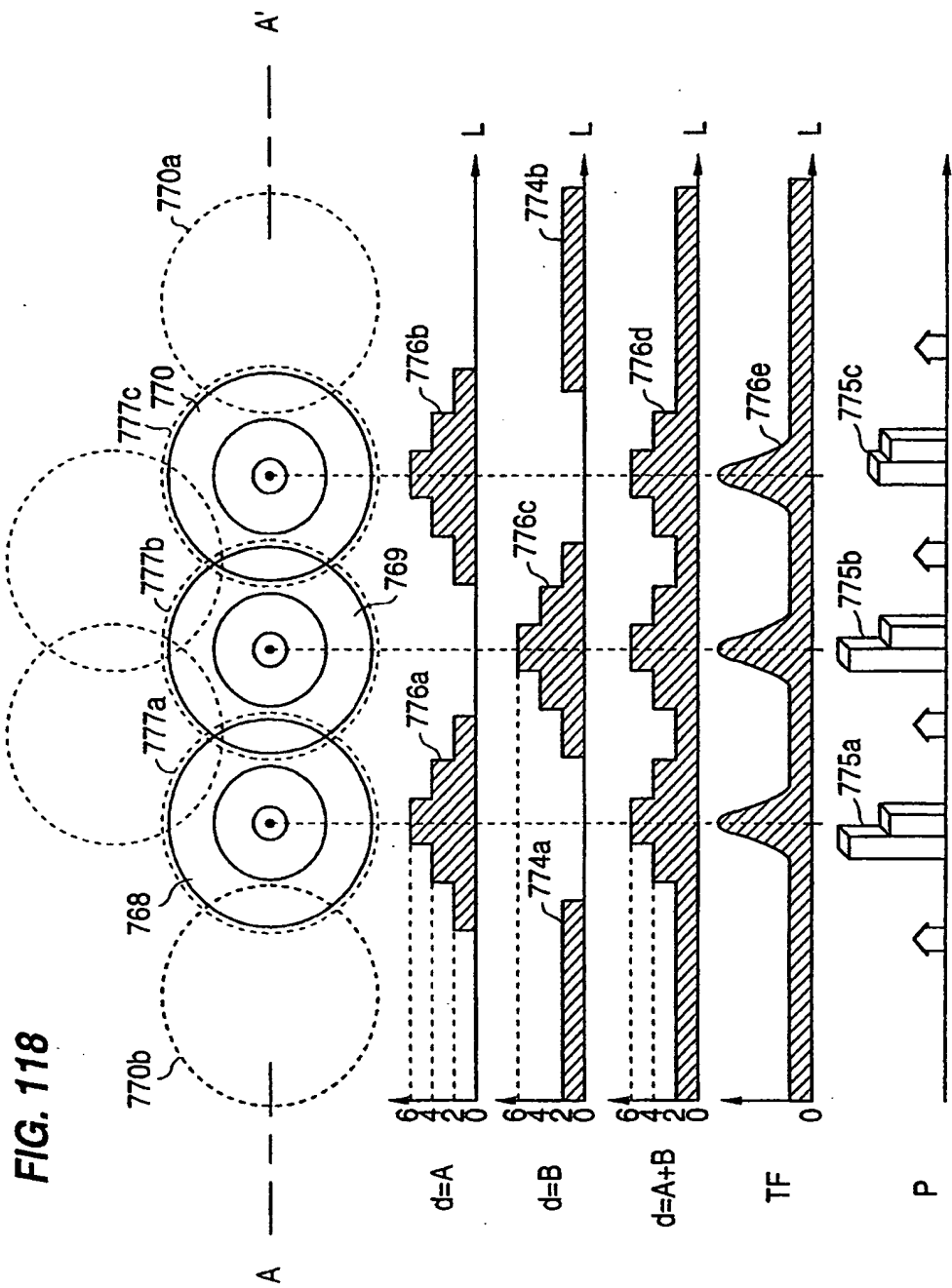


FIG. 119(a)

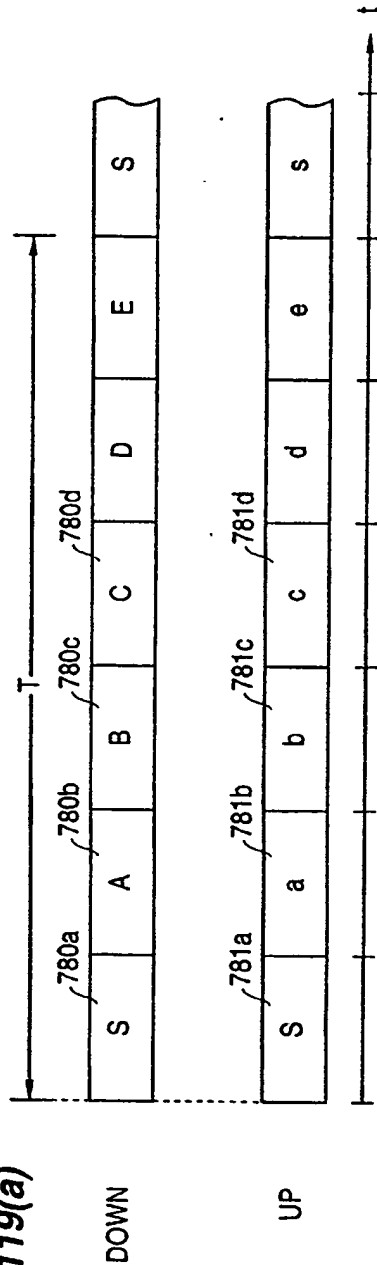


FIG. 119(b)

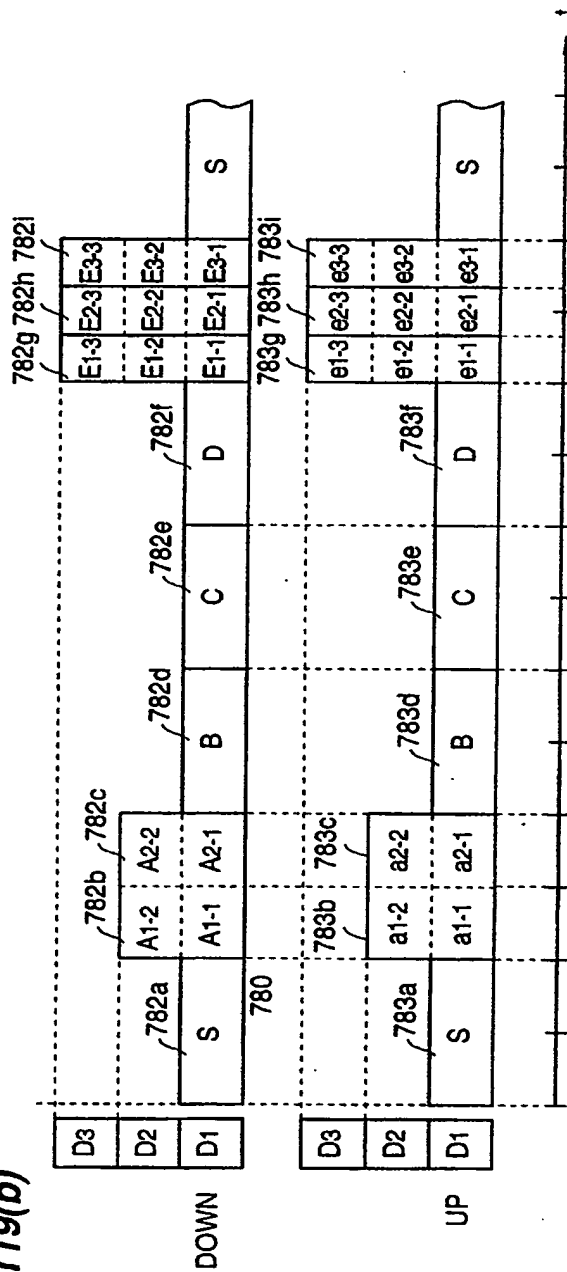


FIG. 120(a)

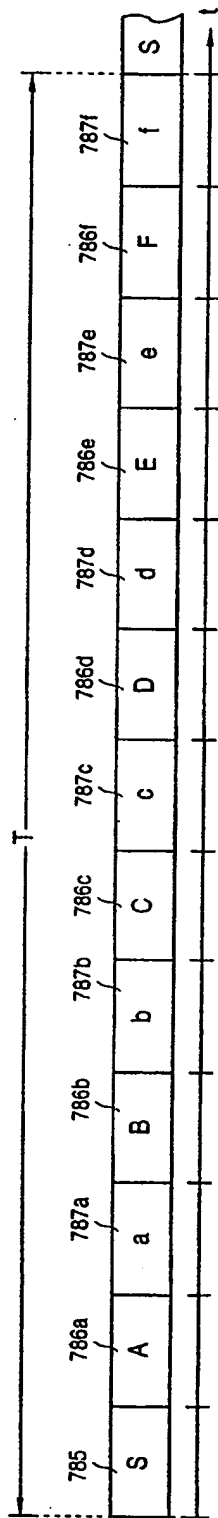


FIG. 120(b)

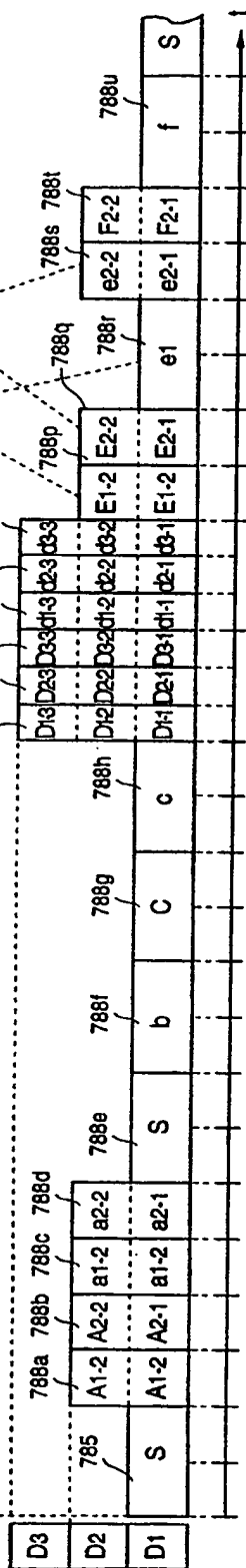


FIG. 121

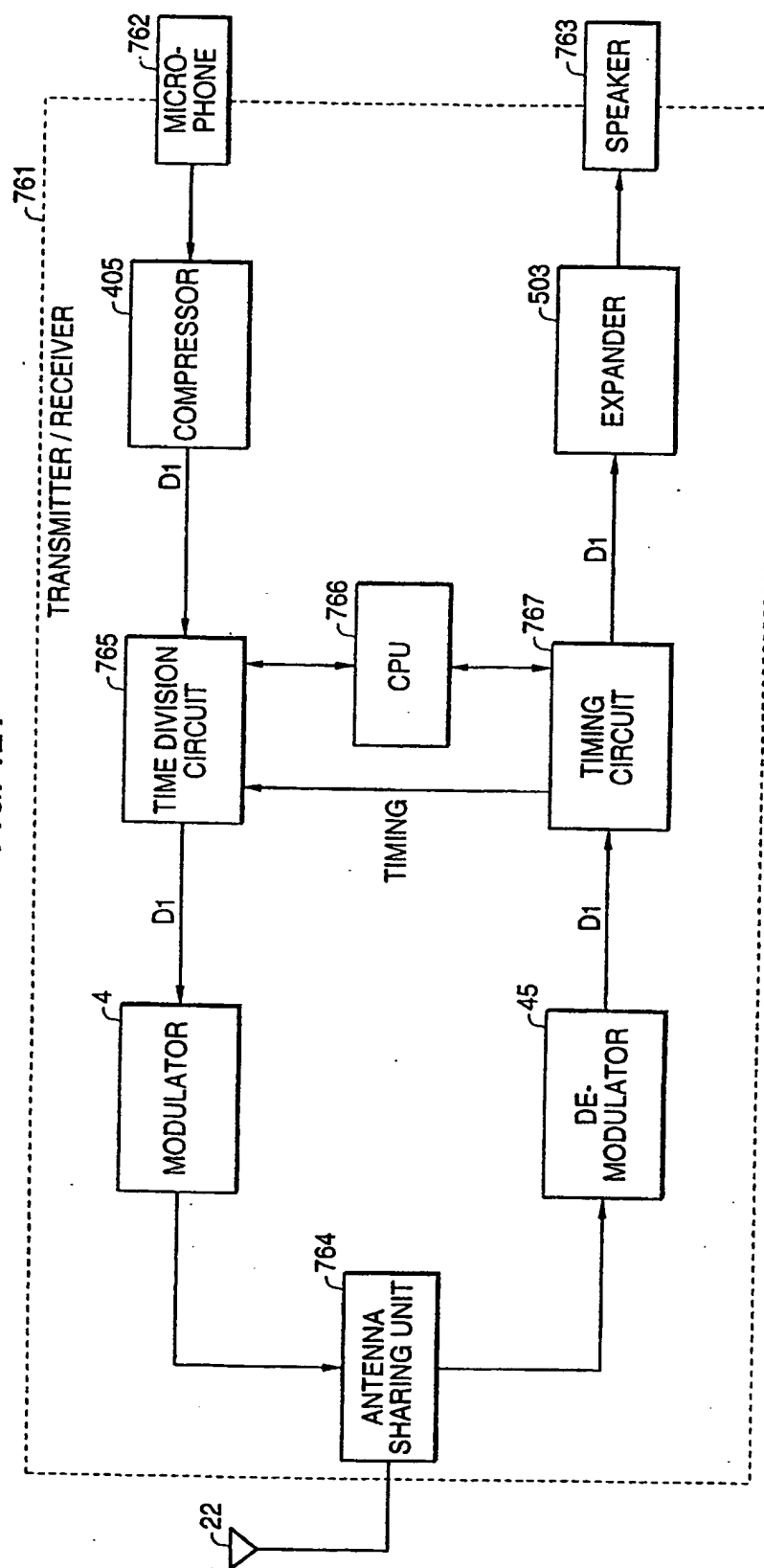




FIG. 122

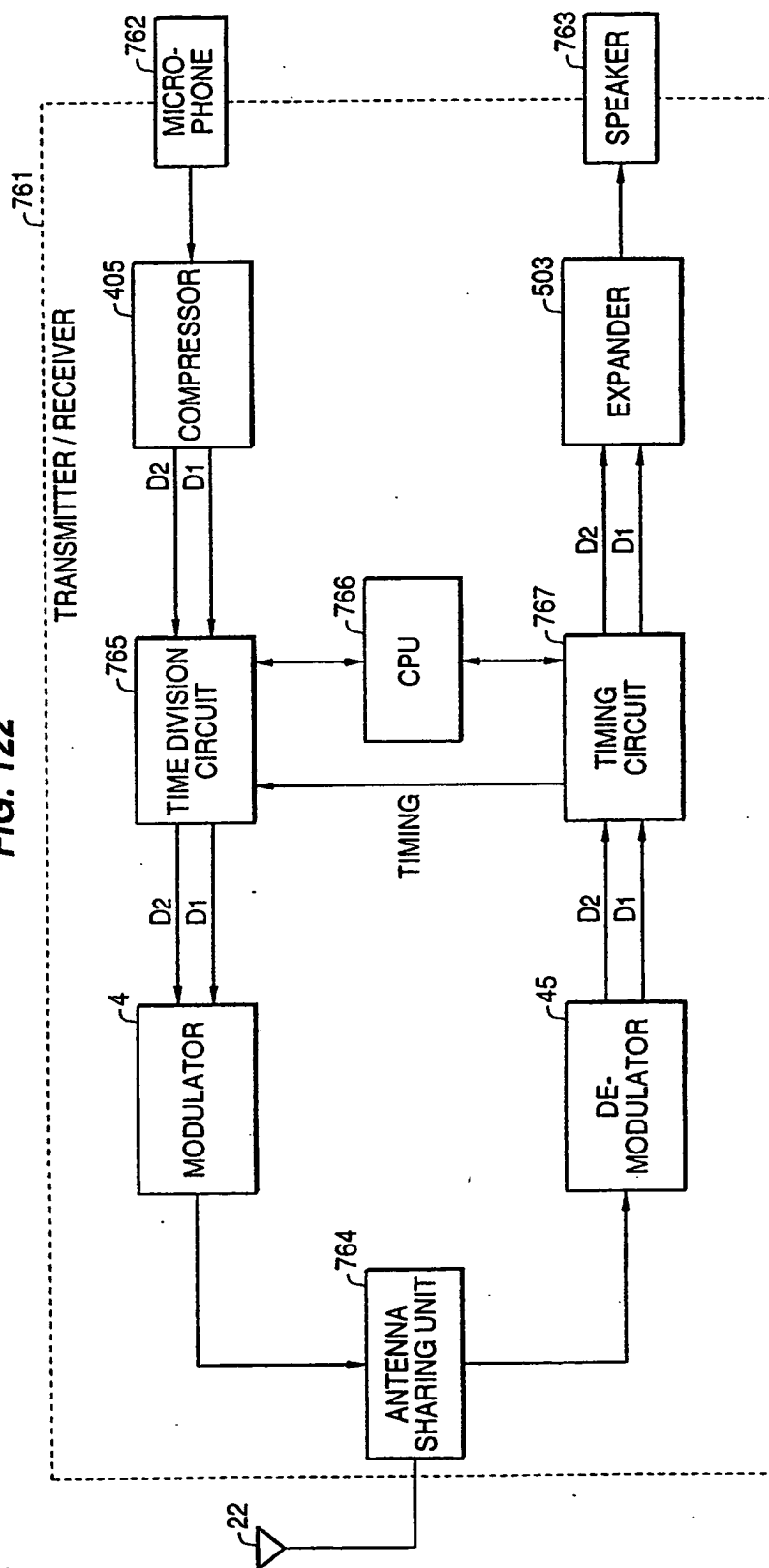
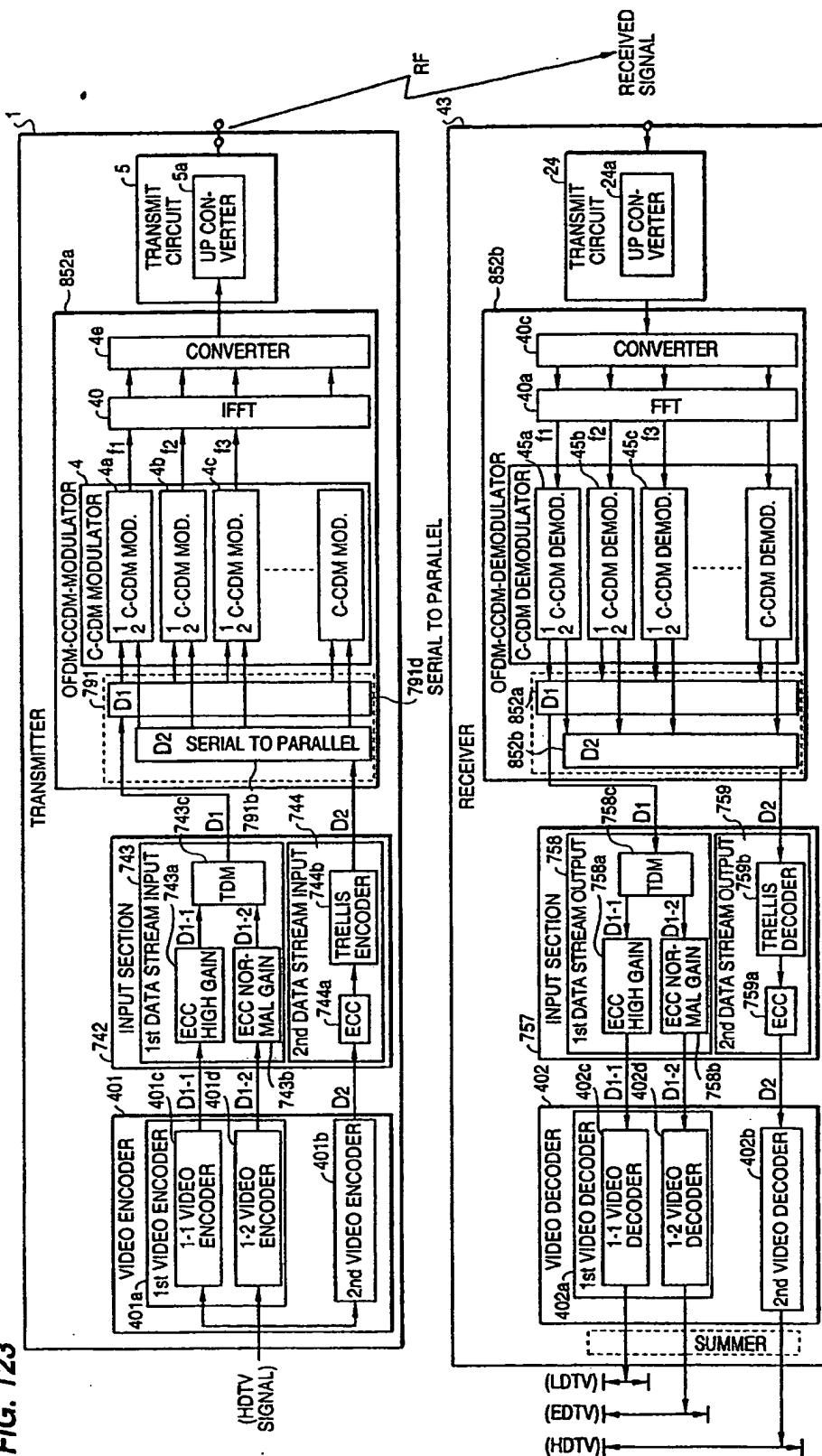


FIG. 123



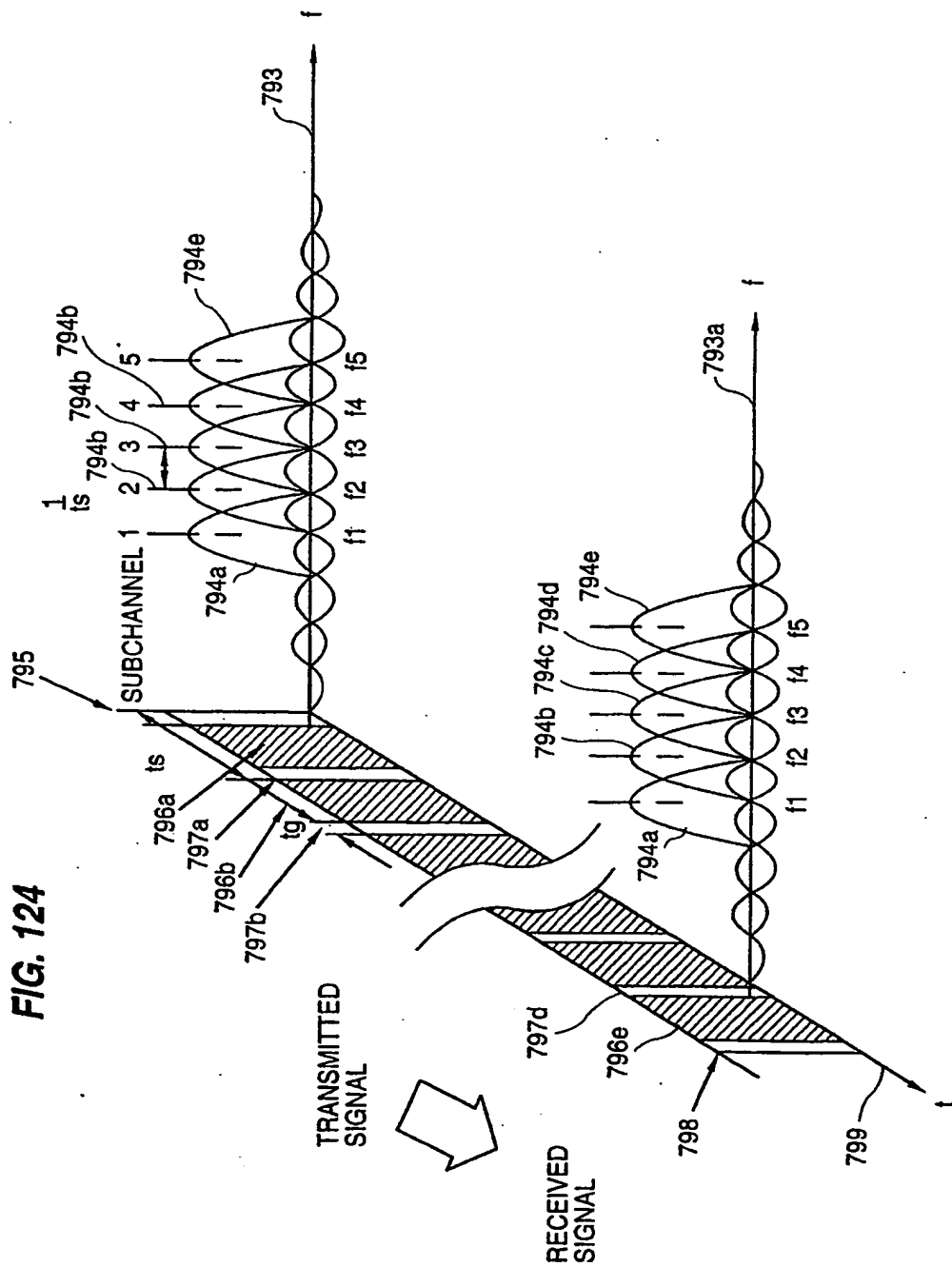


FIG. 125(a)

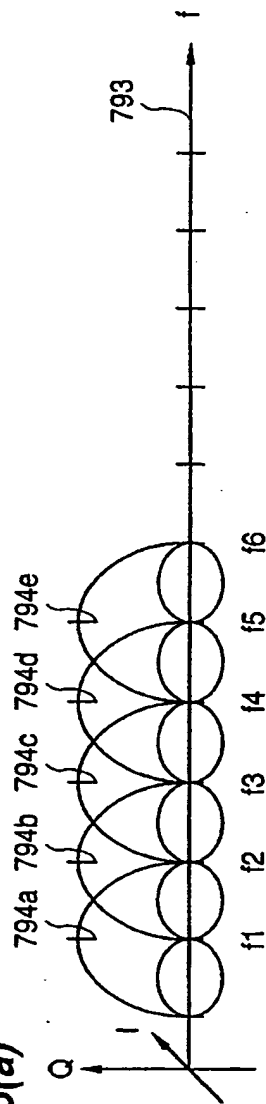
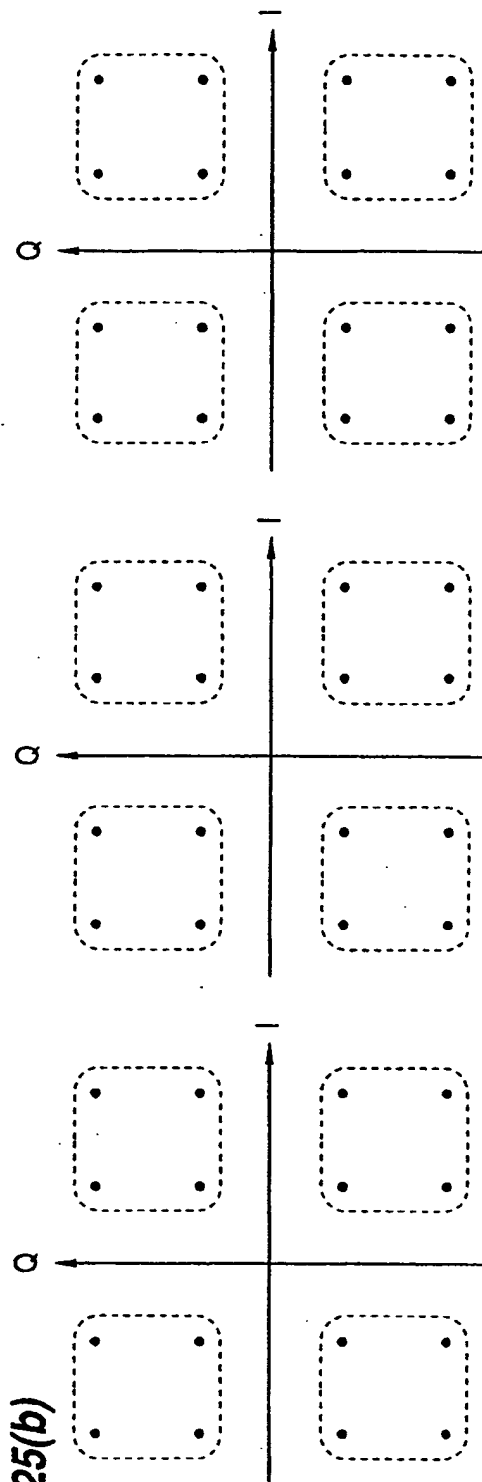


FIG. 125(b)



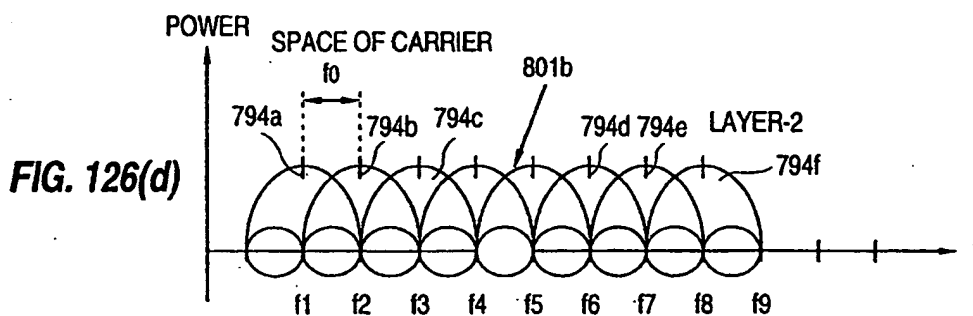
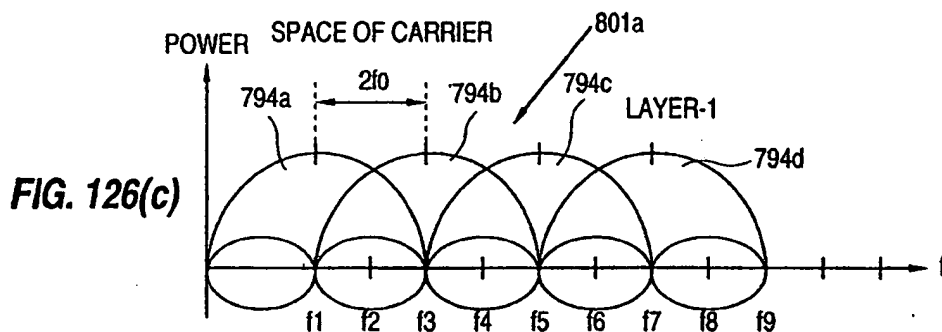
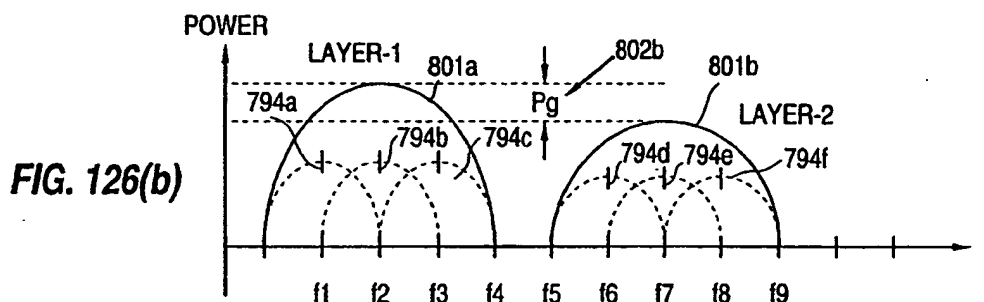
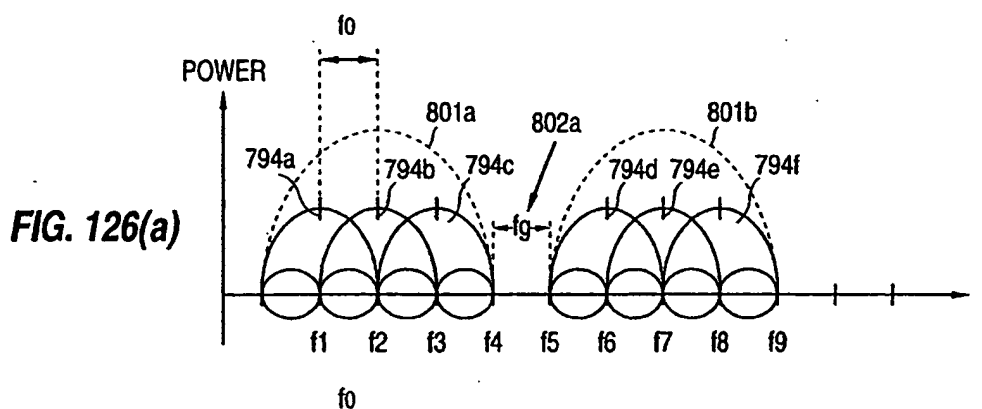


FIG. 127

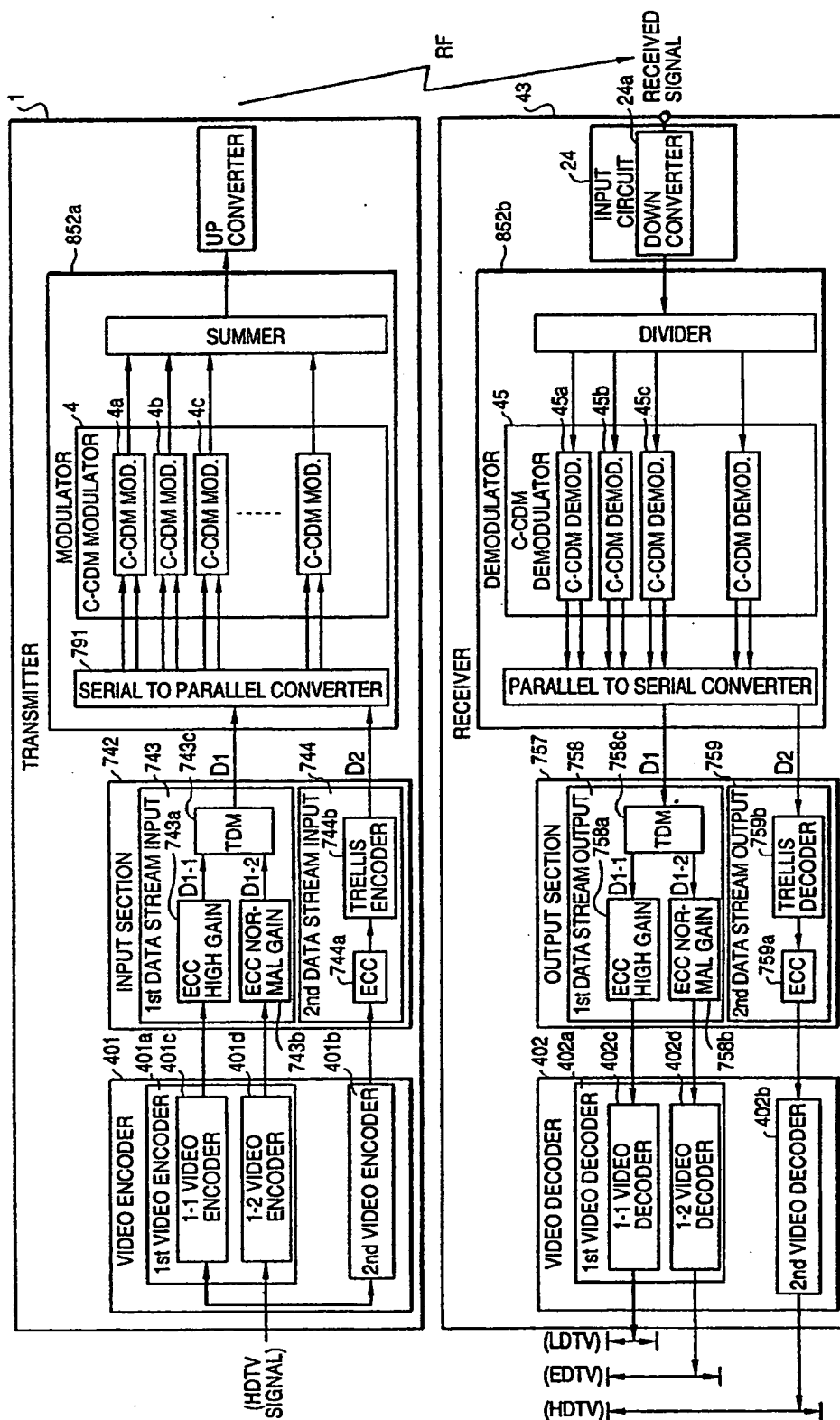


FIG. 128(a)

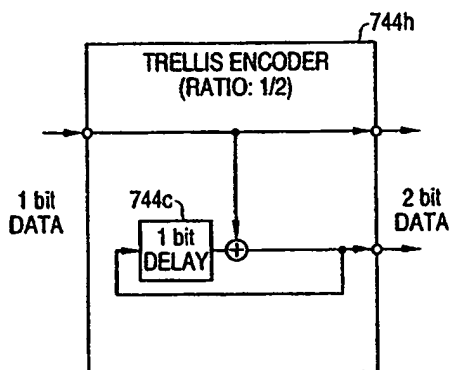


FIG. 128(d)

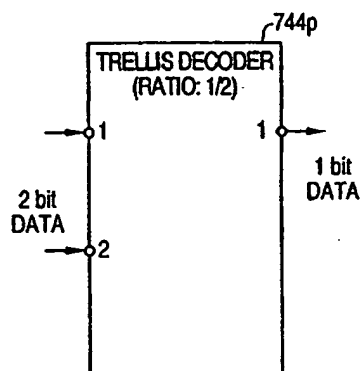


FIG. 128(b)

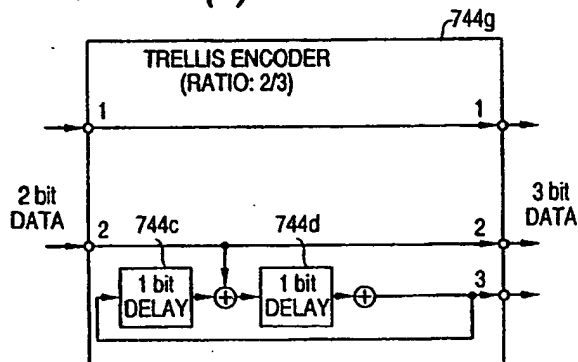


FIG. 128(e)

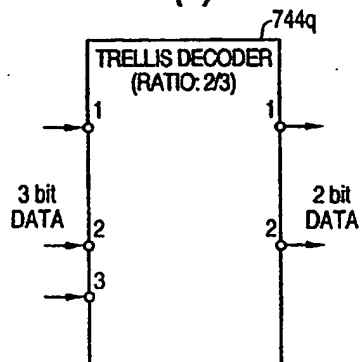


FIG. 128(c)

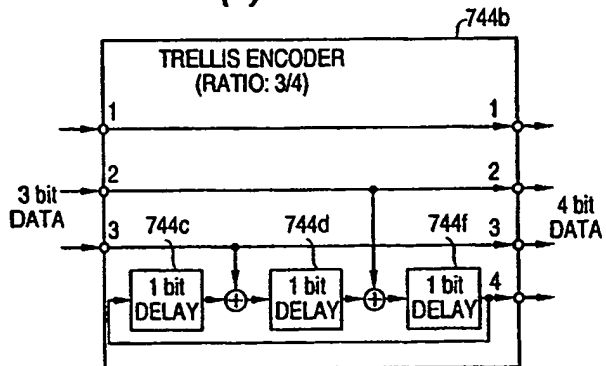


FIG. 128(f)

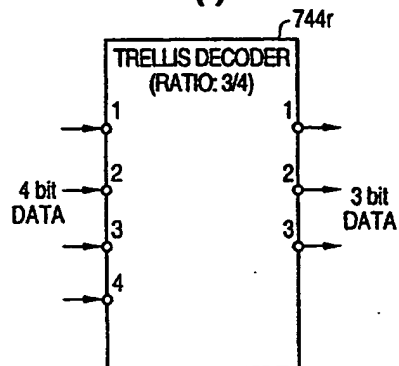


FIG. 129

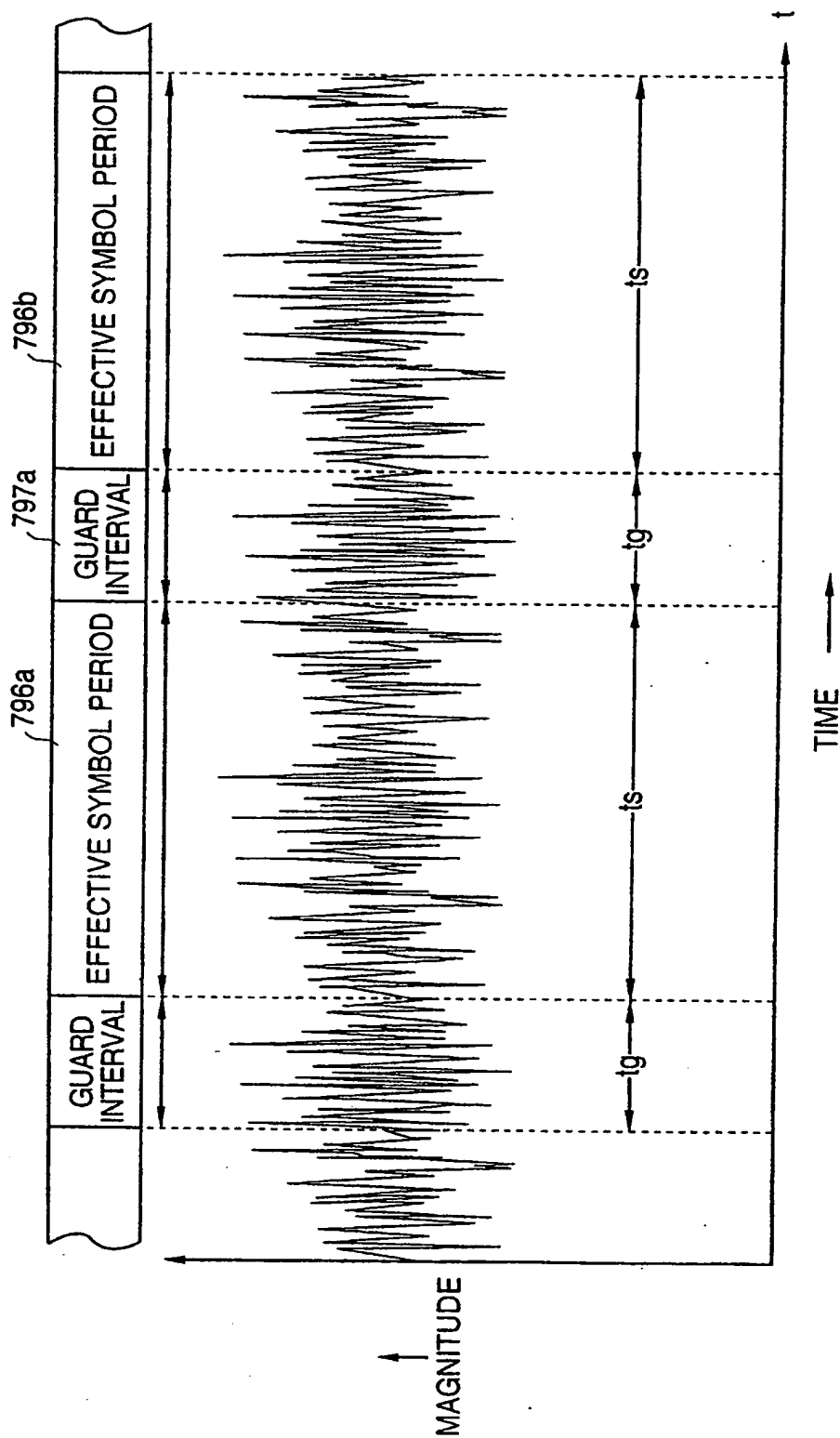




FIG. 130

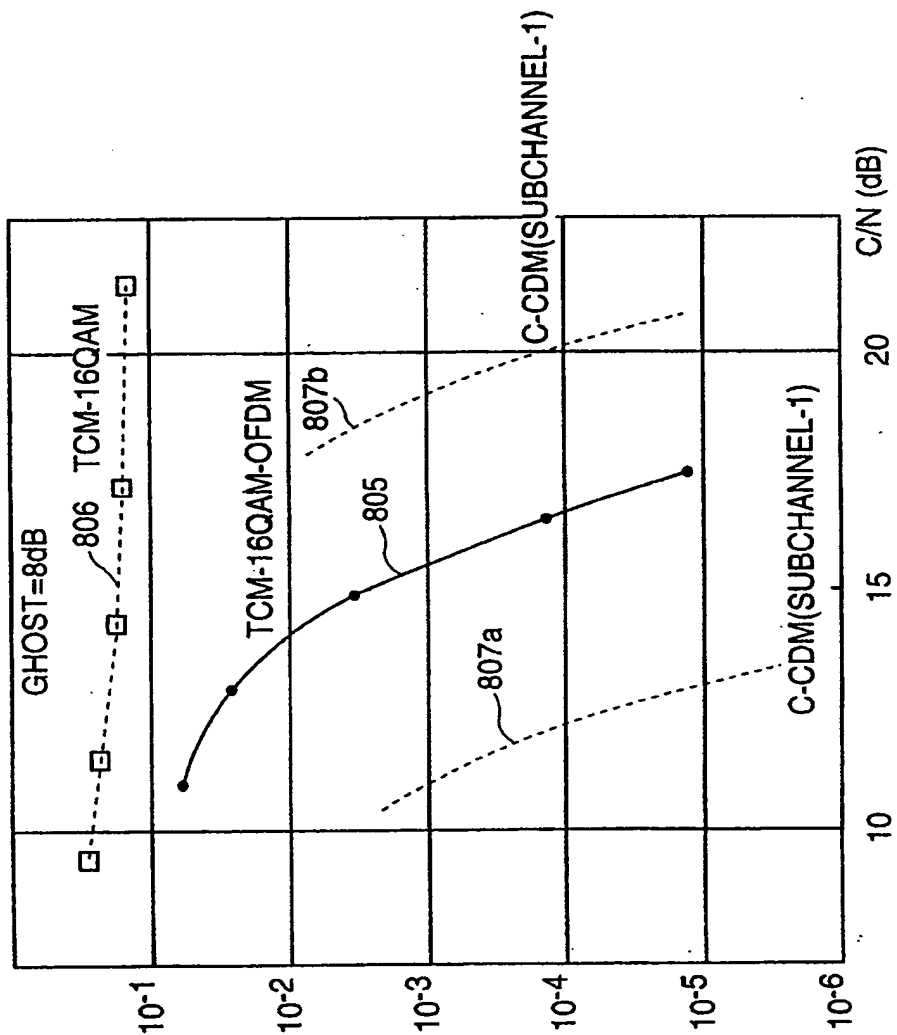
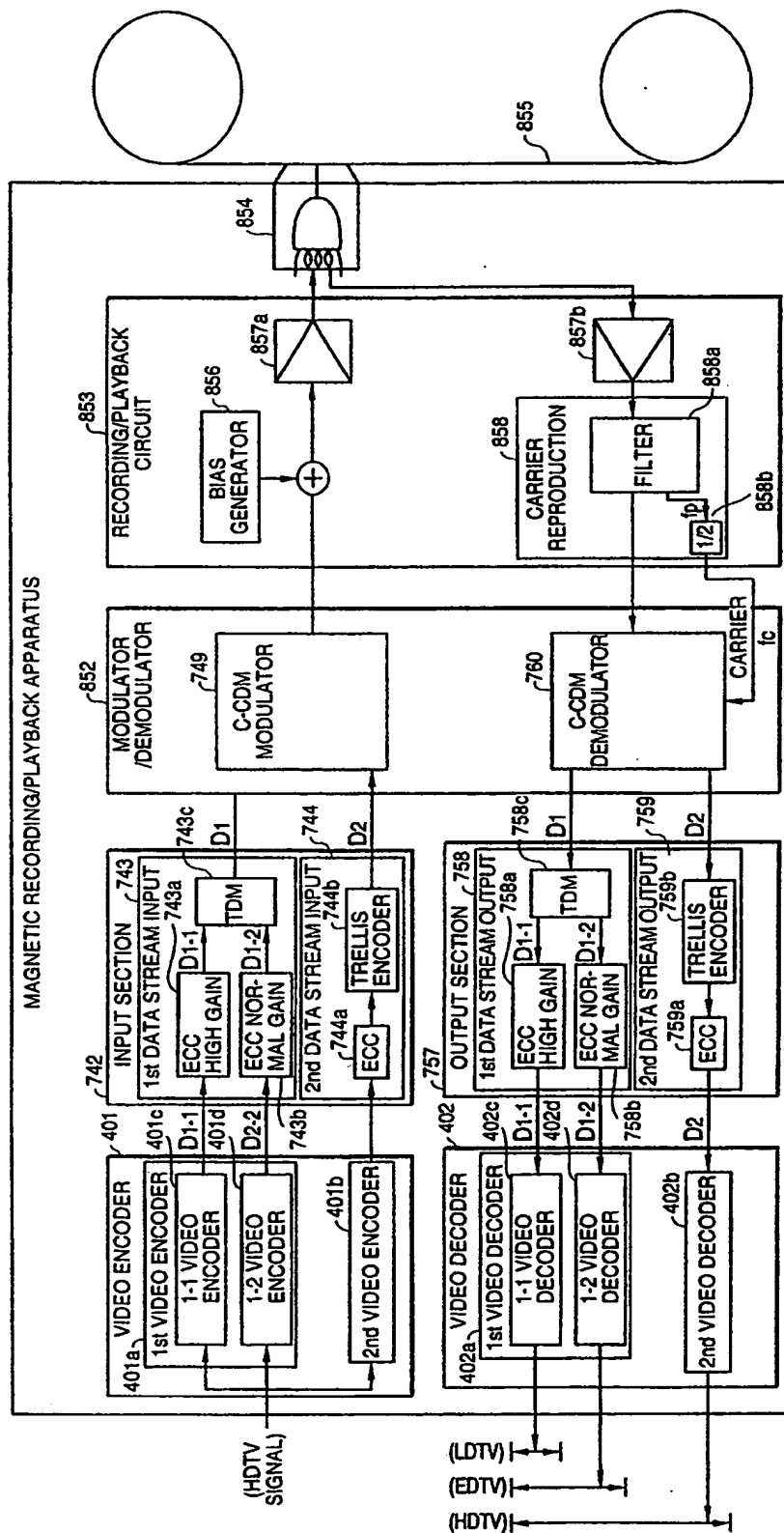


FIG. 131



**FIG. 132**

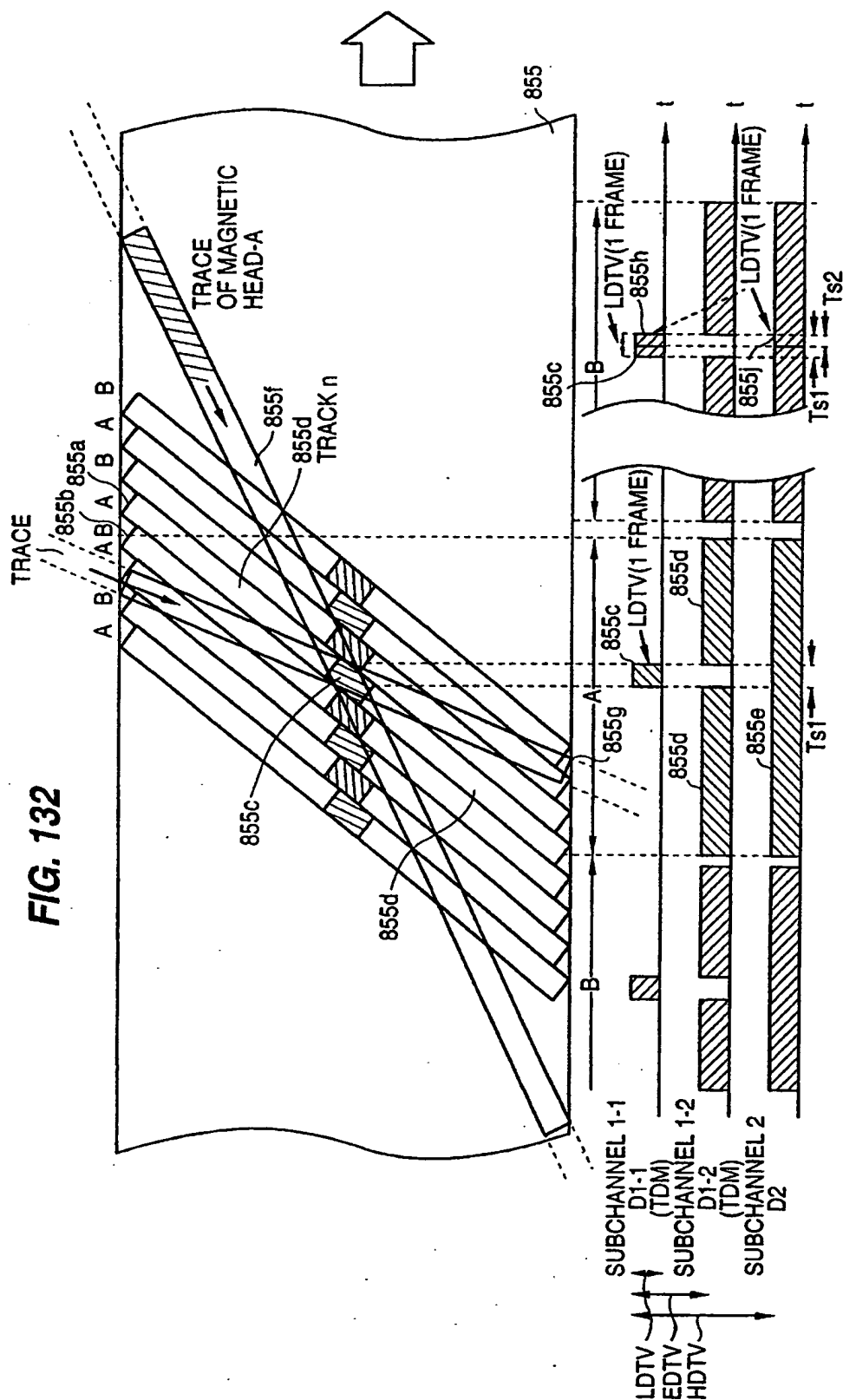


FIG. 133

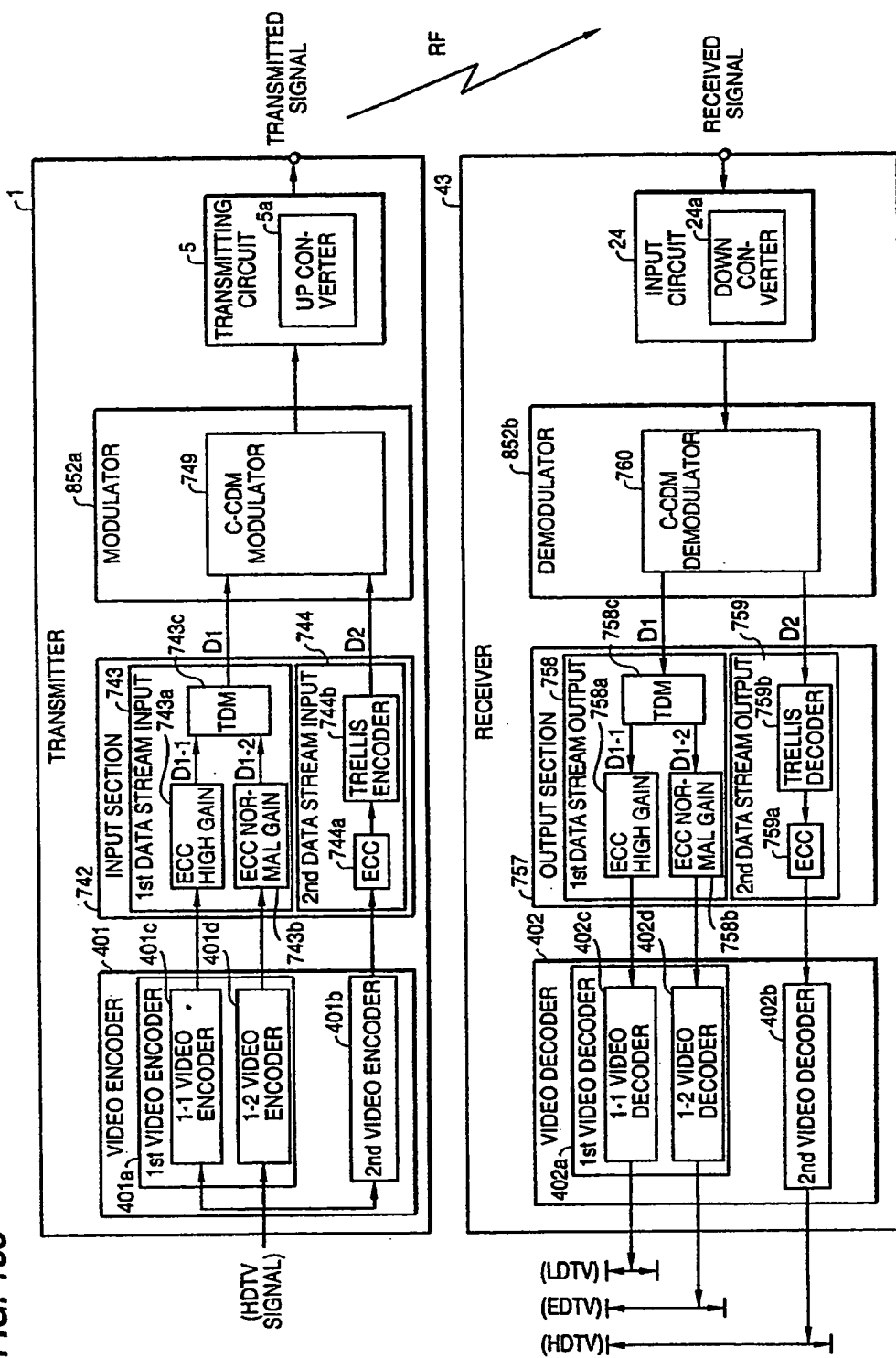




FIG. 135

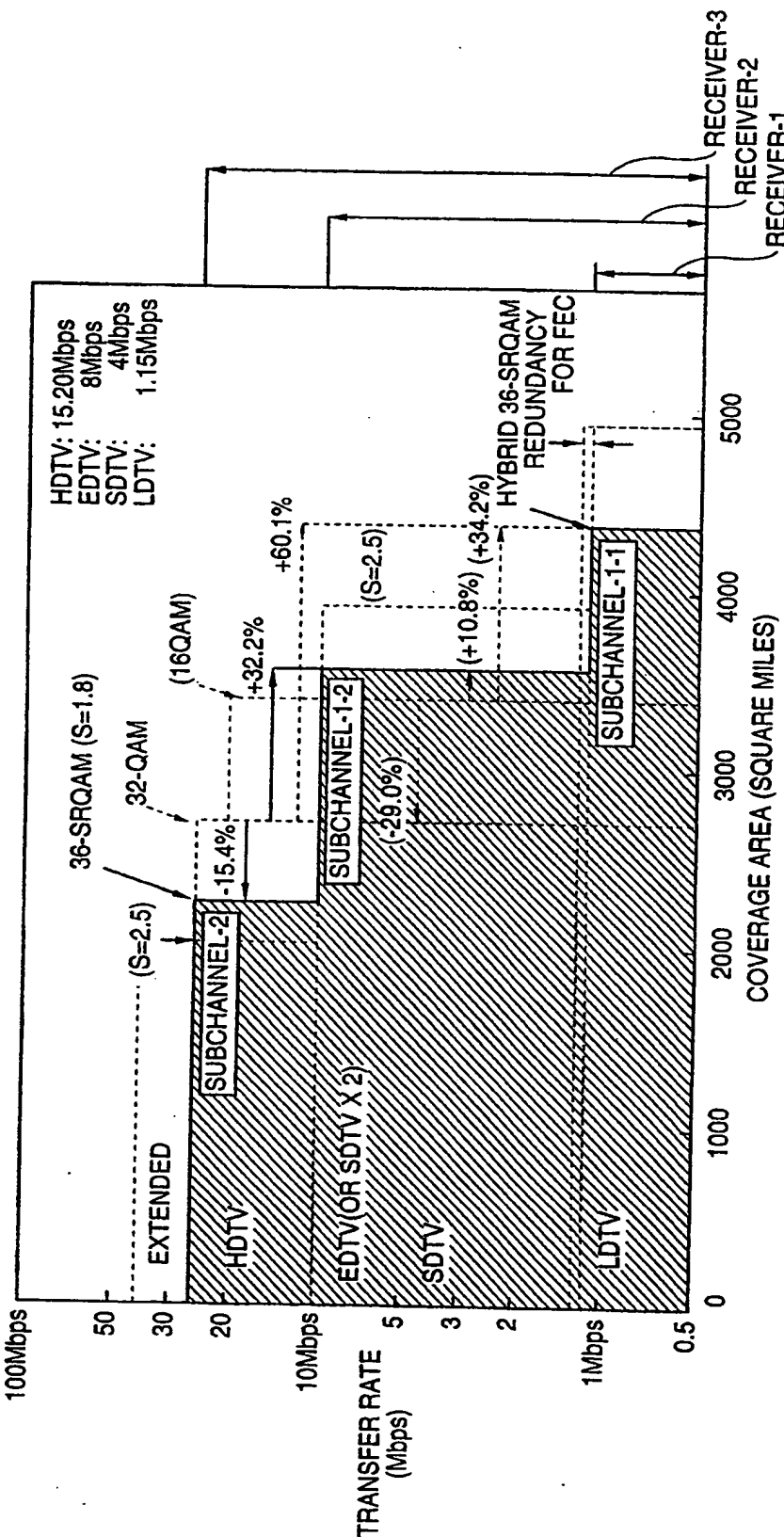


FIG. 136

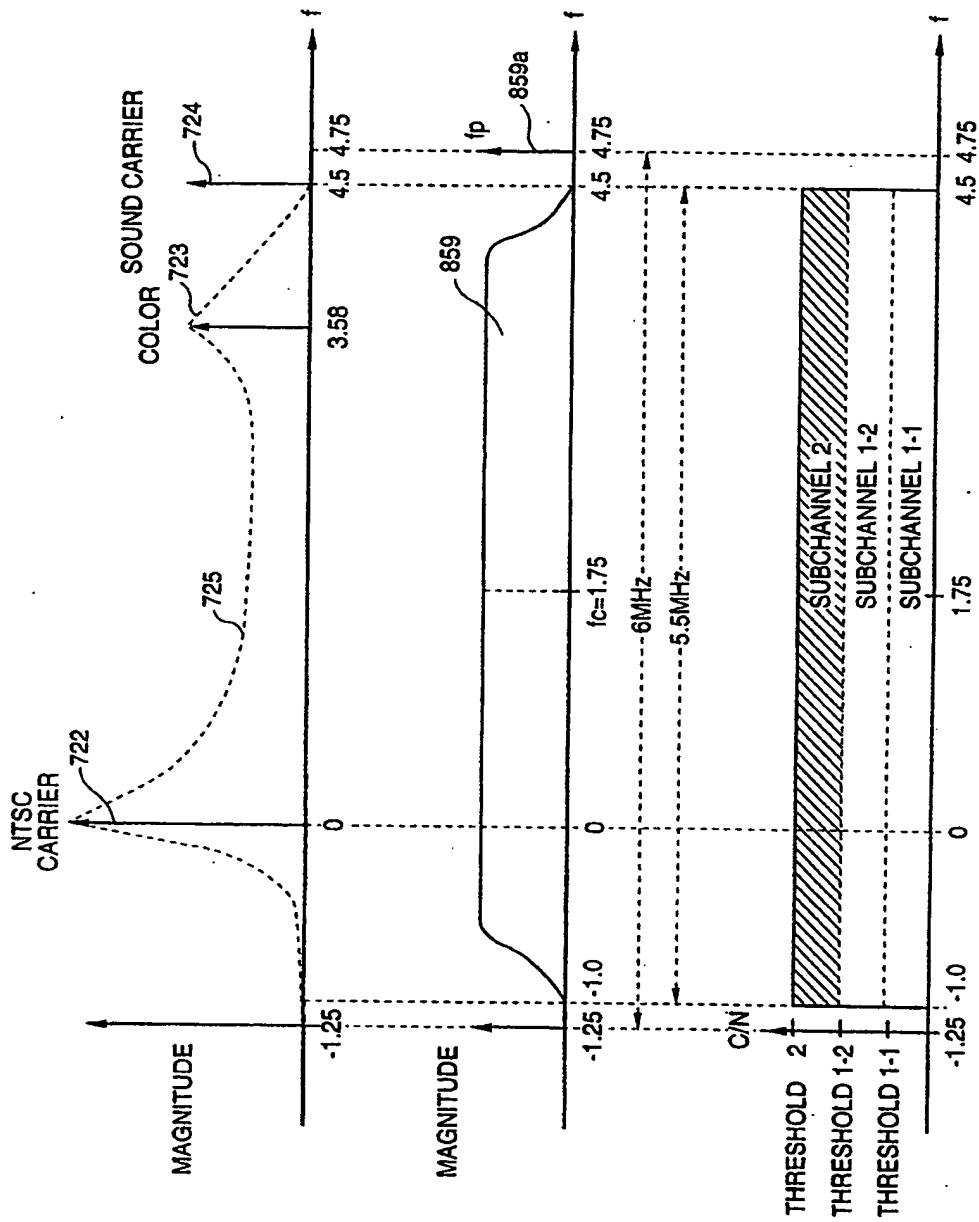


FIG. 137

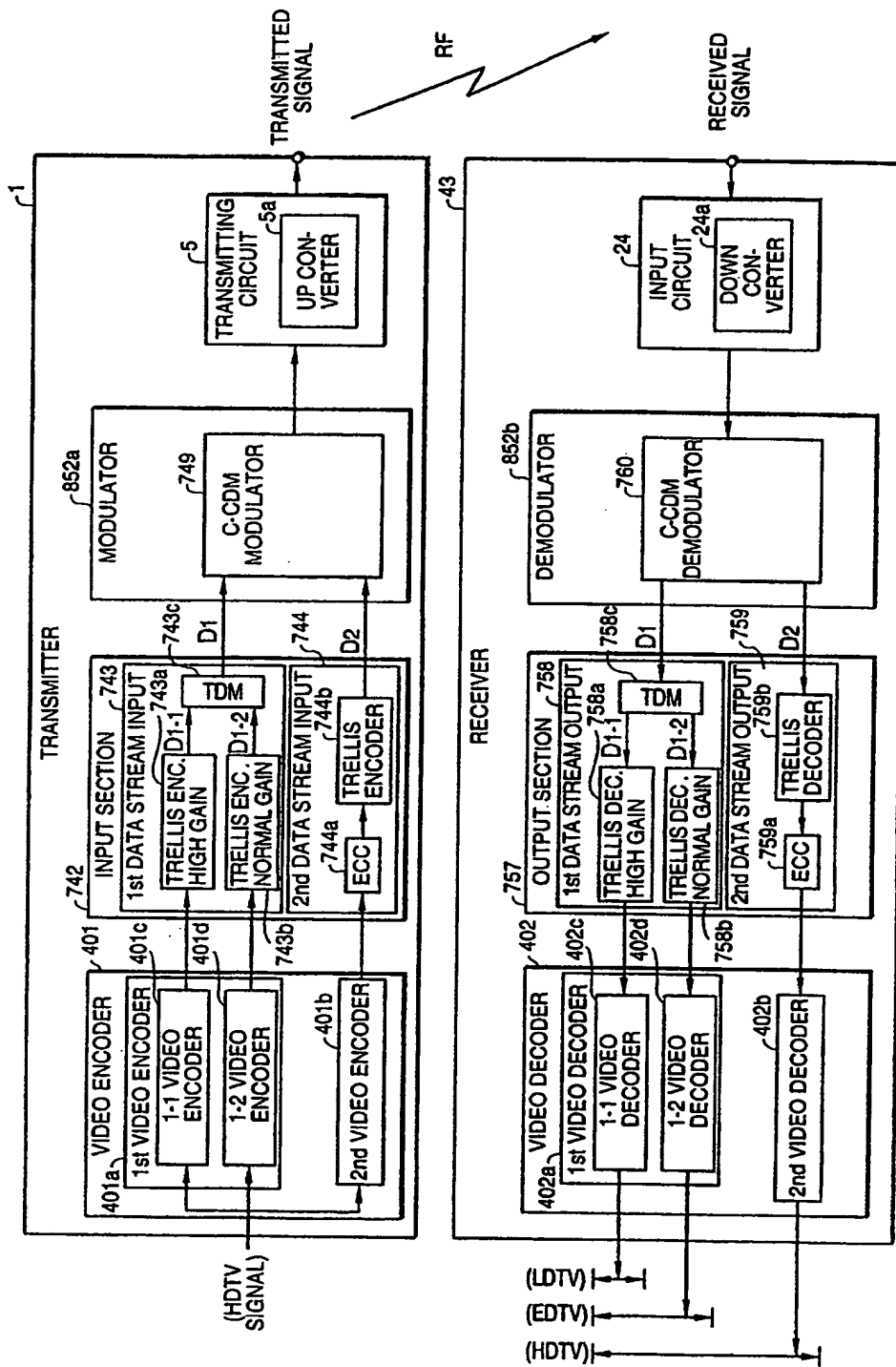




FIG. 138 (Amended)

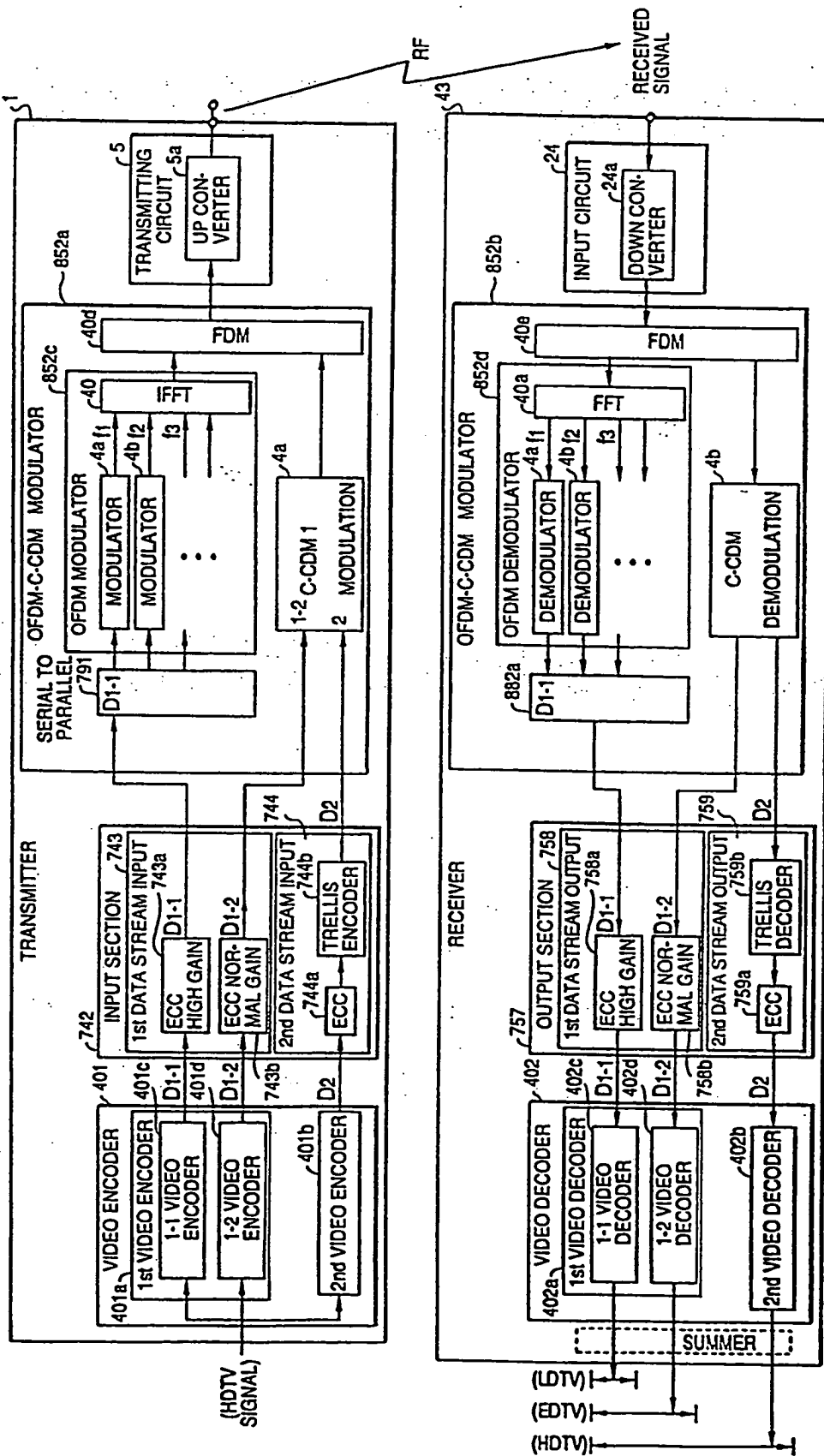


FIG. 139

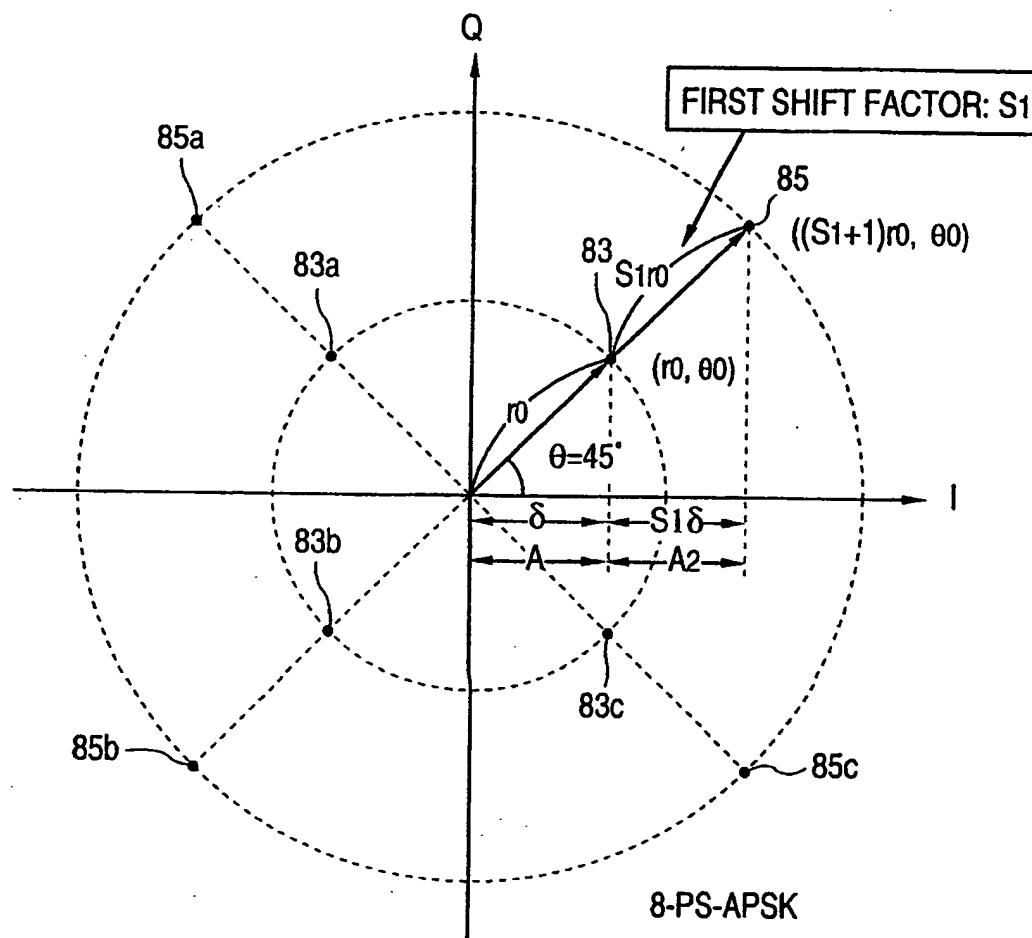


FIG. 140

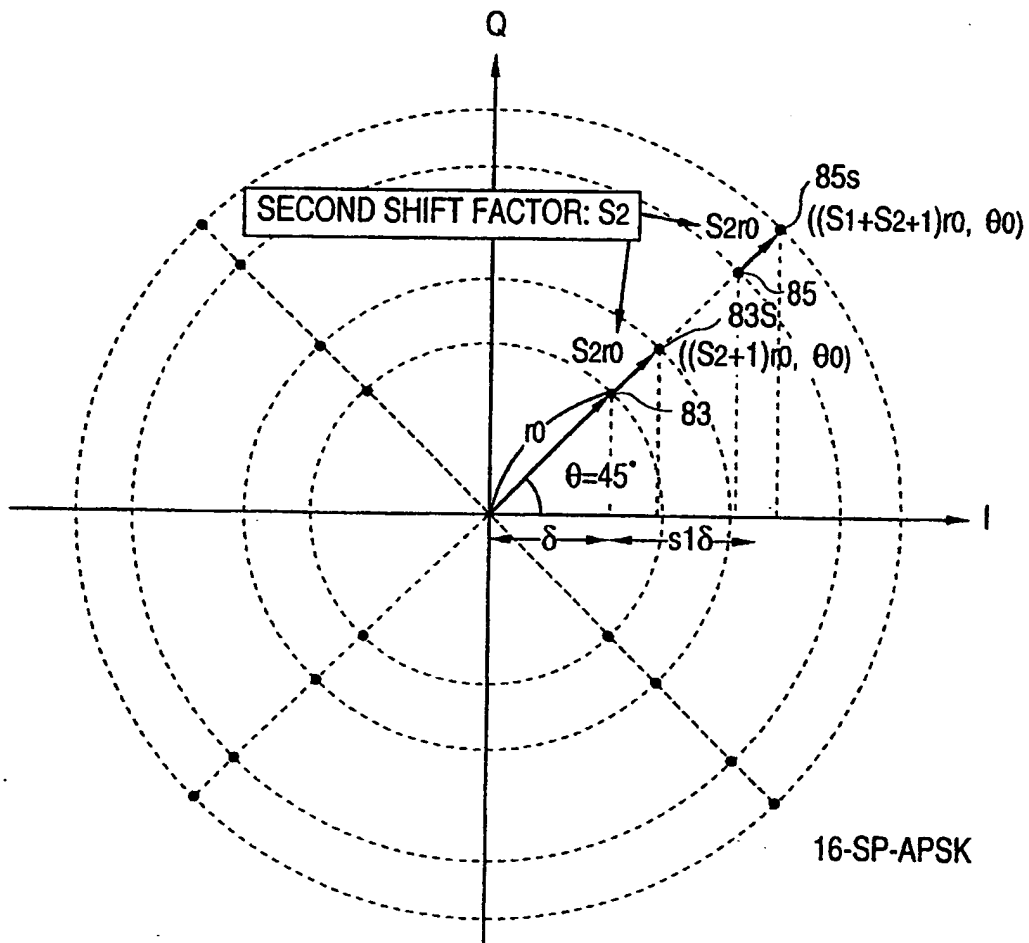


FIG. 141

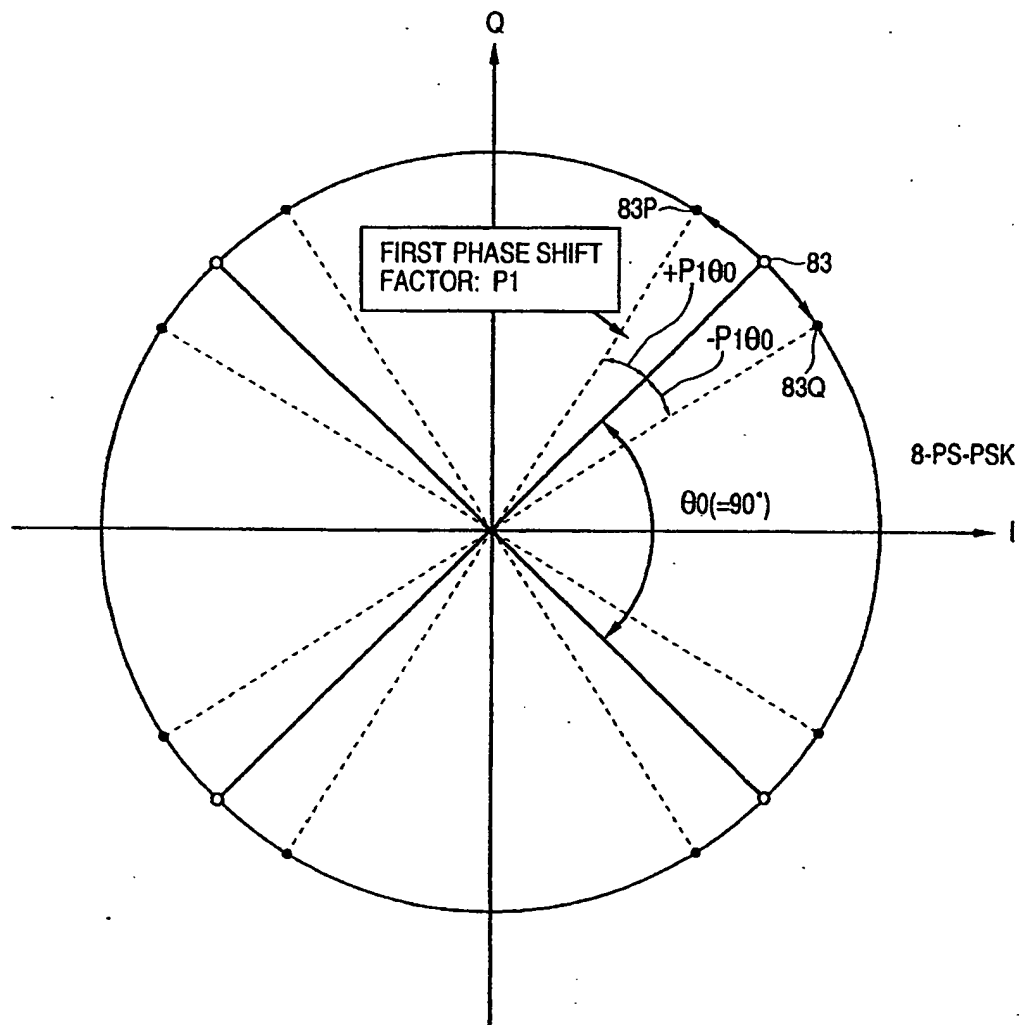


FIG. 142

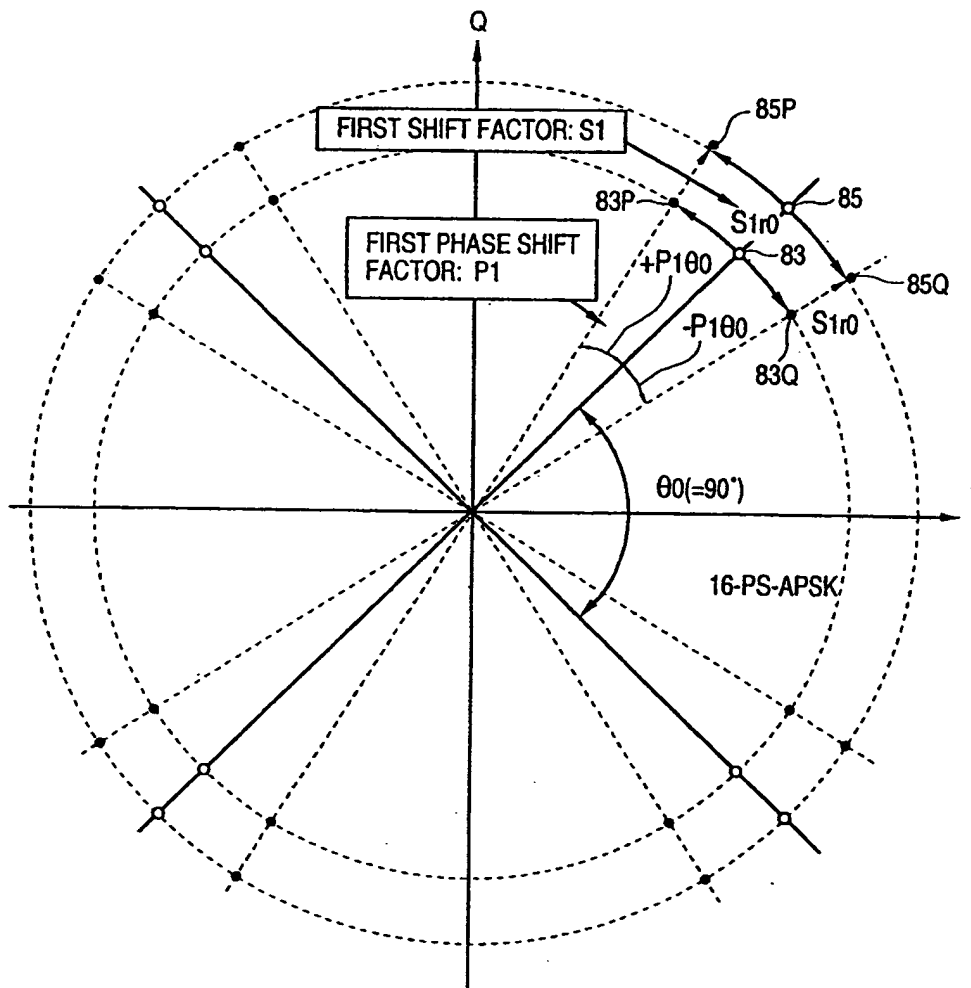
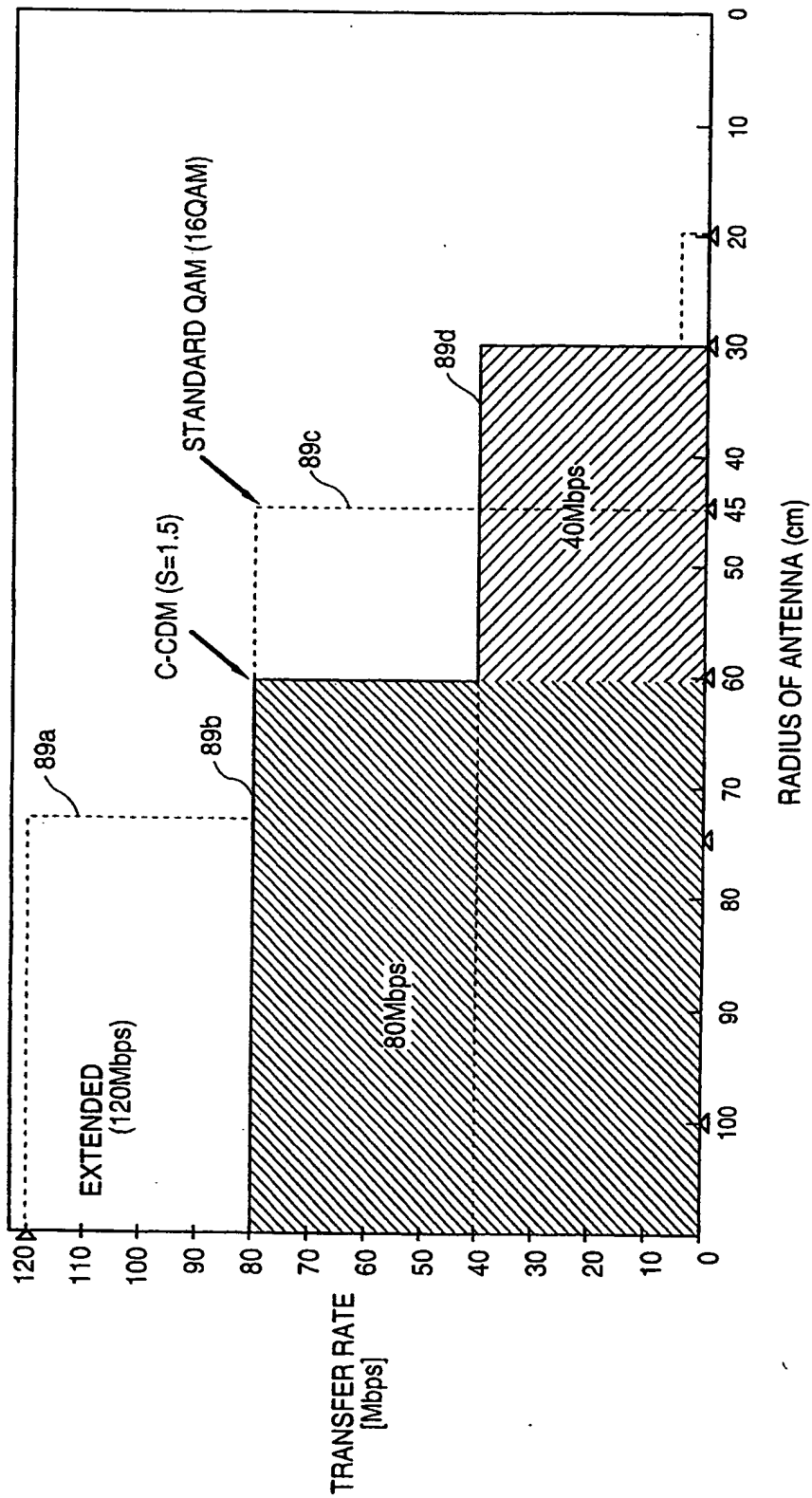
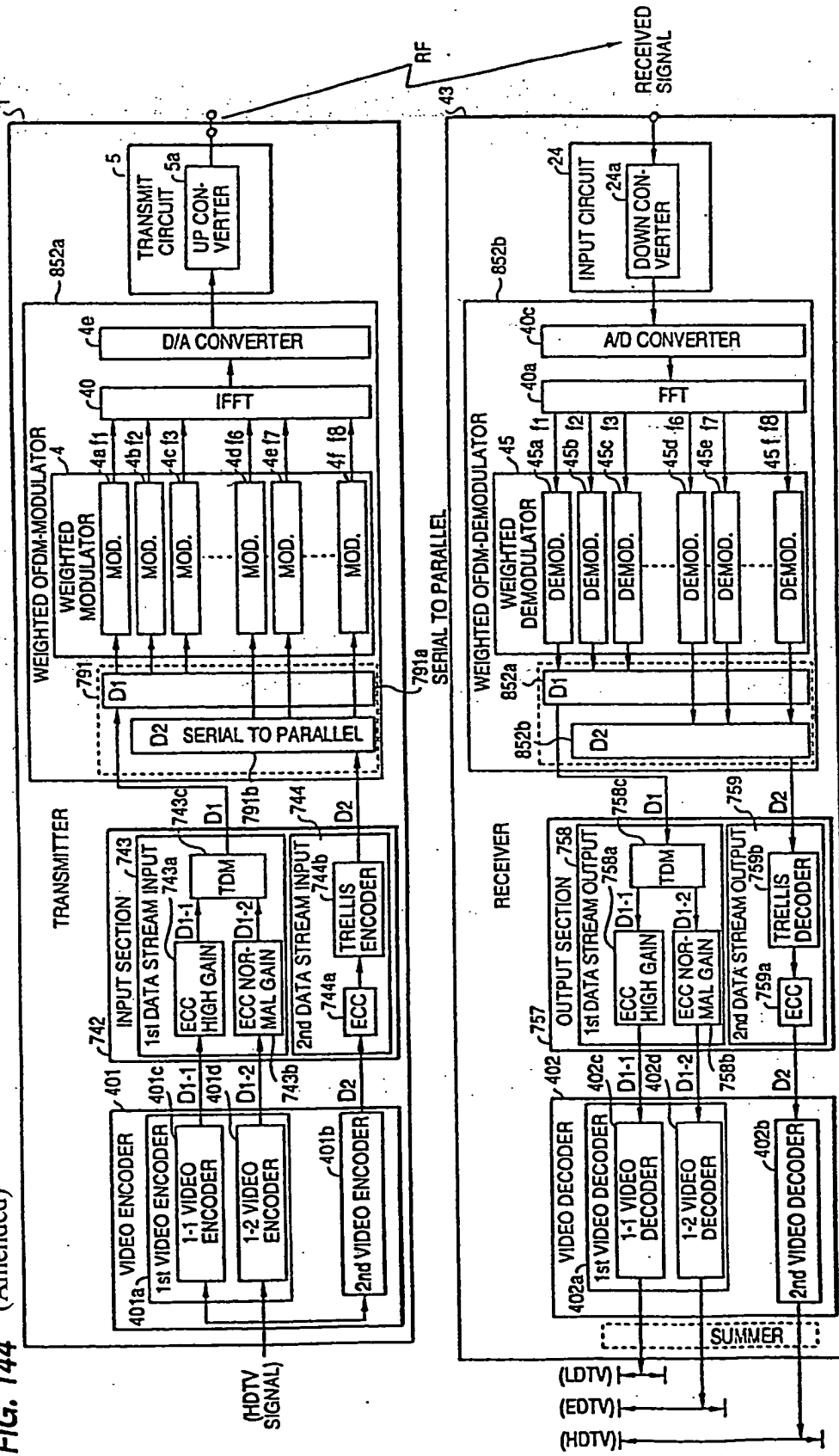


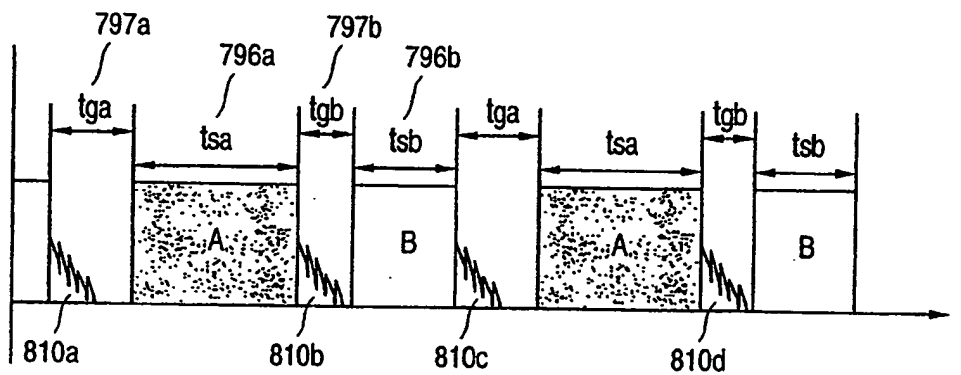
FIG. 143



**FIG. 144 (Amended)**



**FIG. 145(a)**



**FIG. 145(b)**

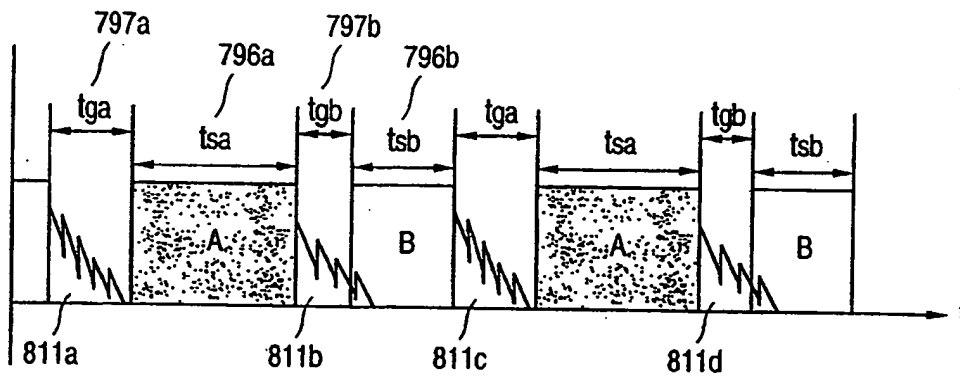




FIG. 146

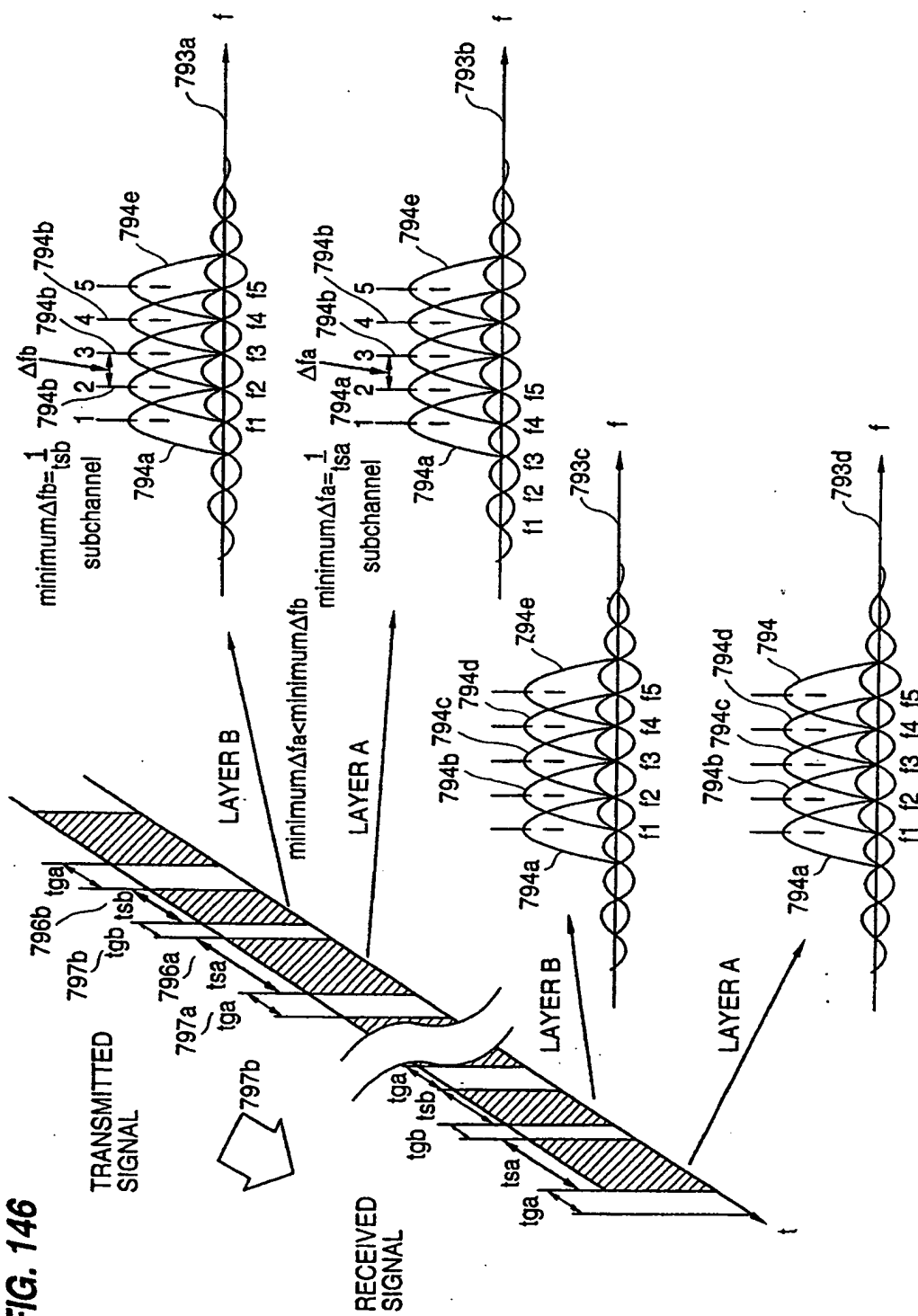


FIG. 147

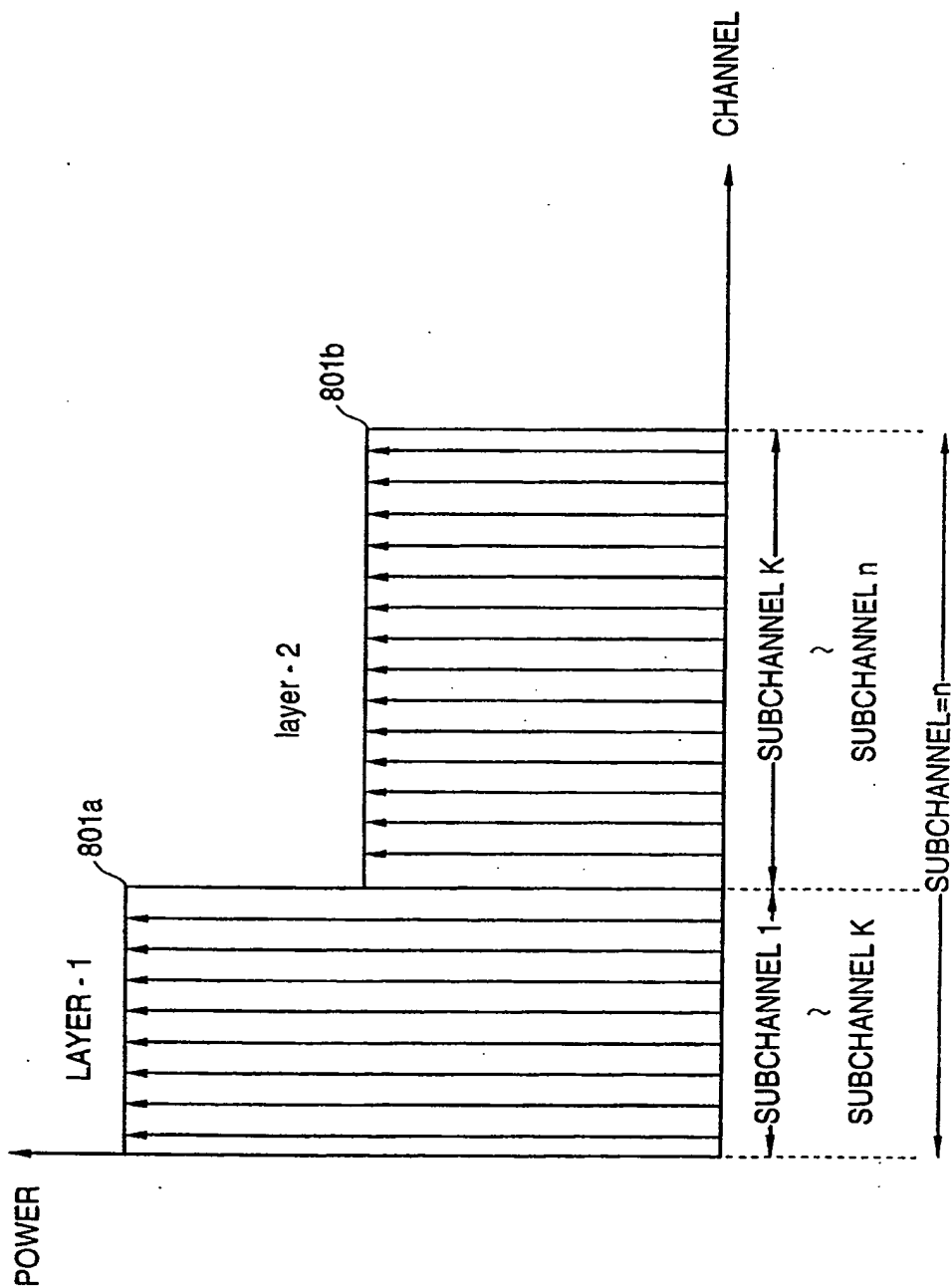
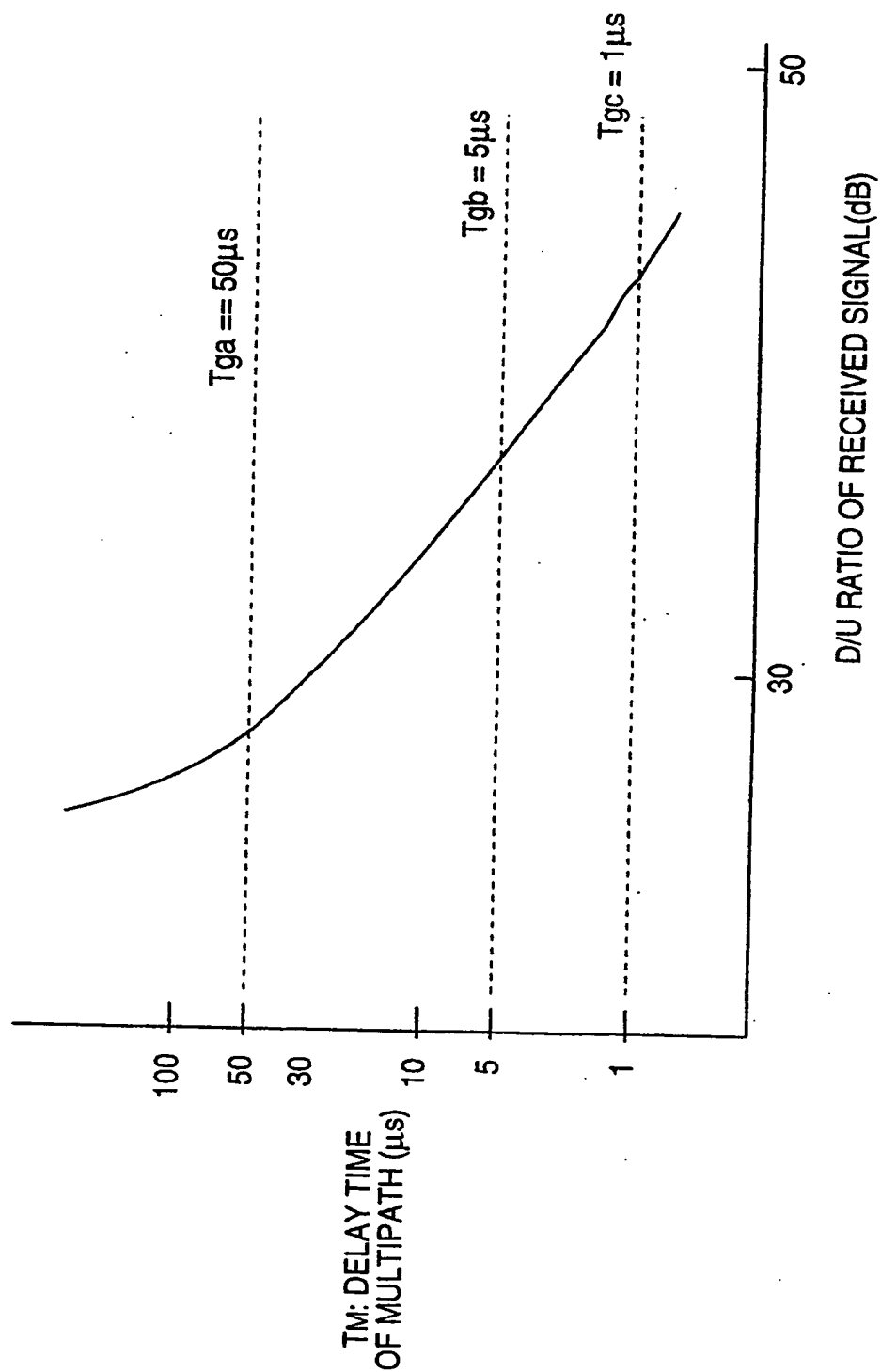


FIG. 148



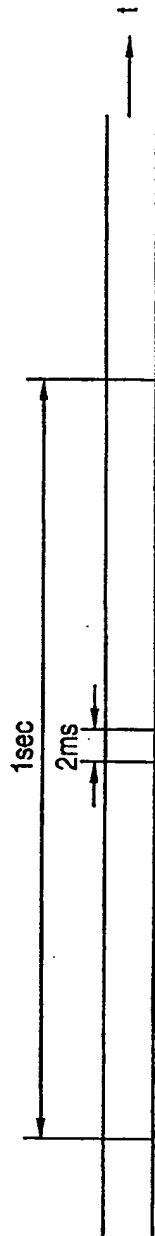


FIG. 149(a)

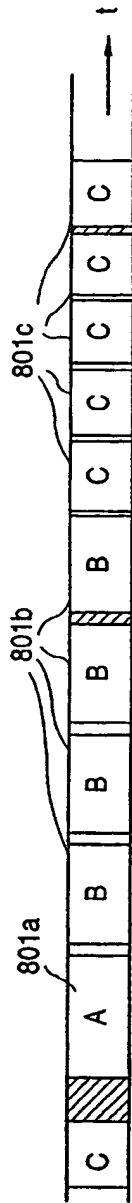


FIG. 149(b)

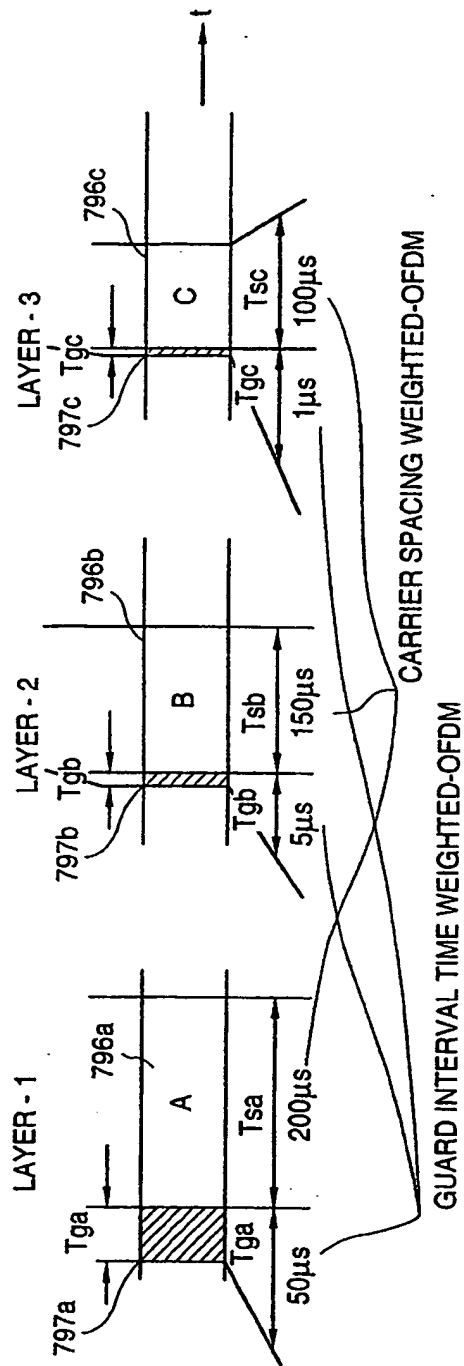


FIG. 149(c)

FIG. 150

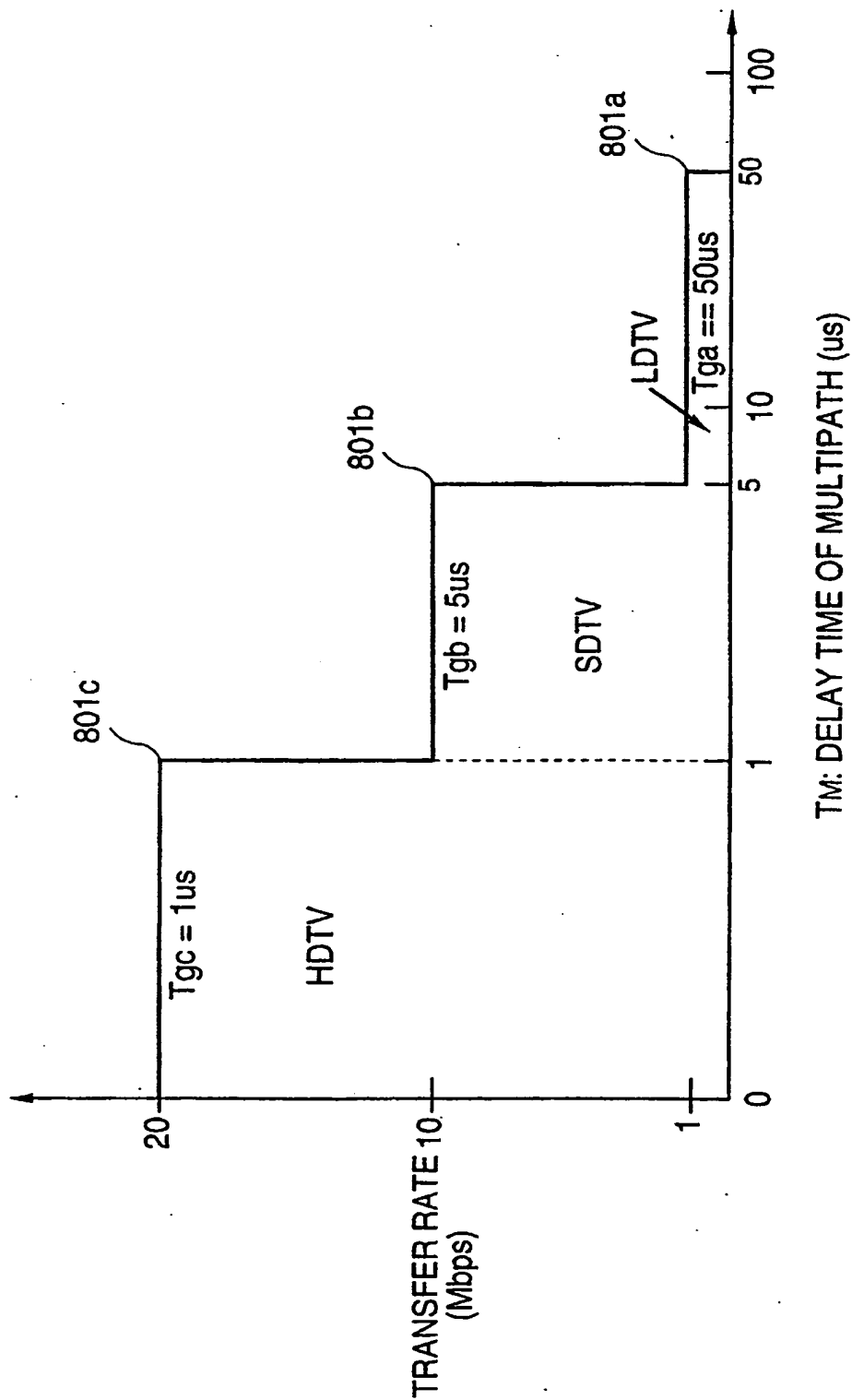


FIG. 151

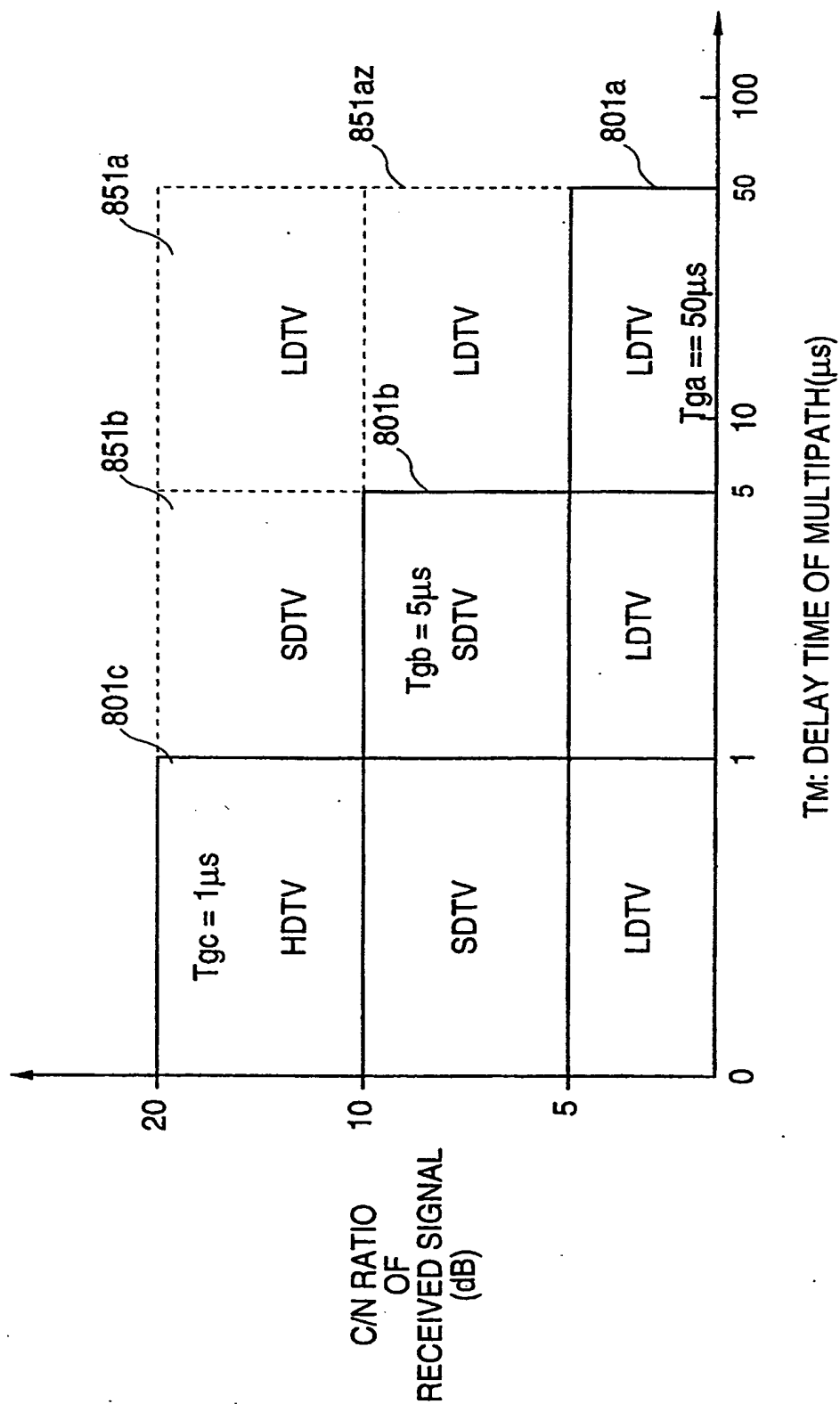
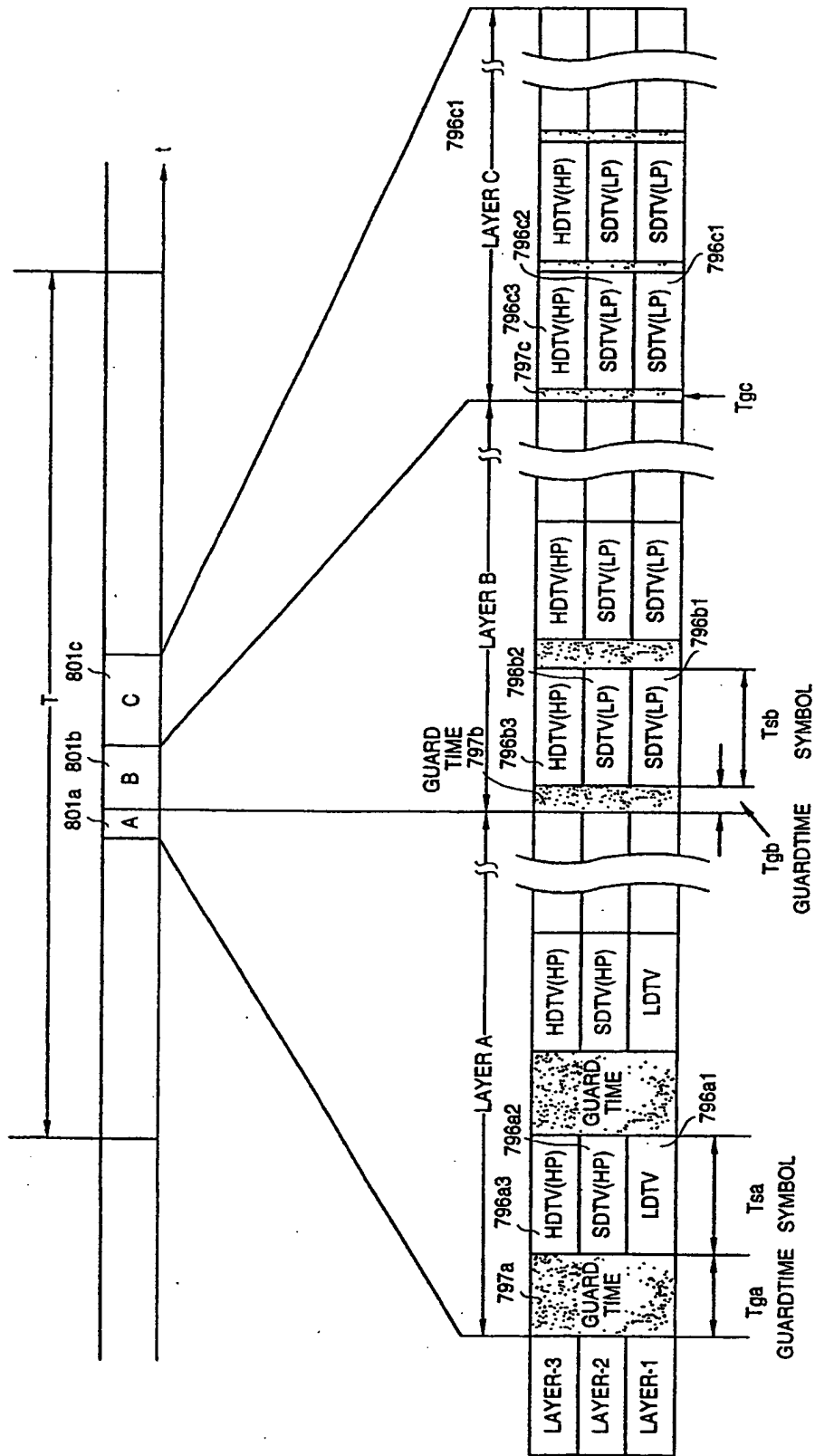
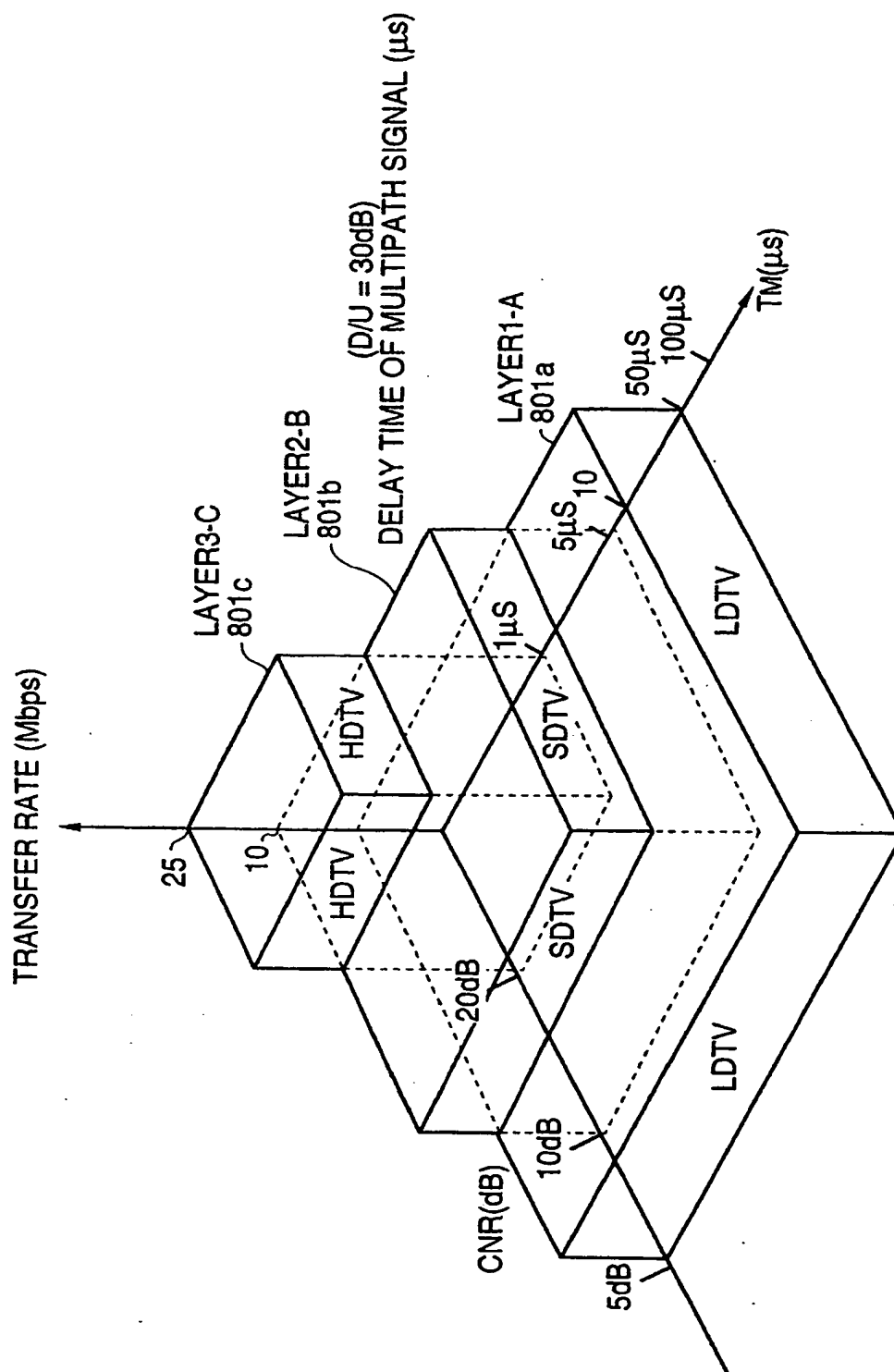


FIG. 152



**FIG. 153**





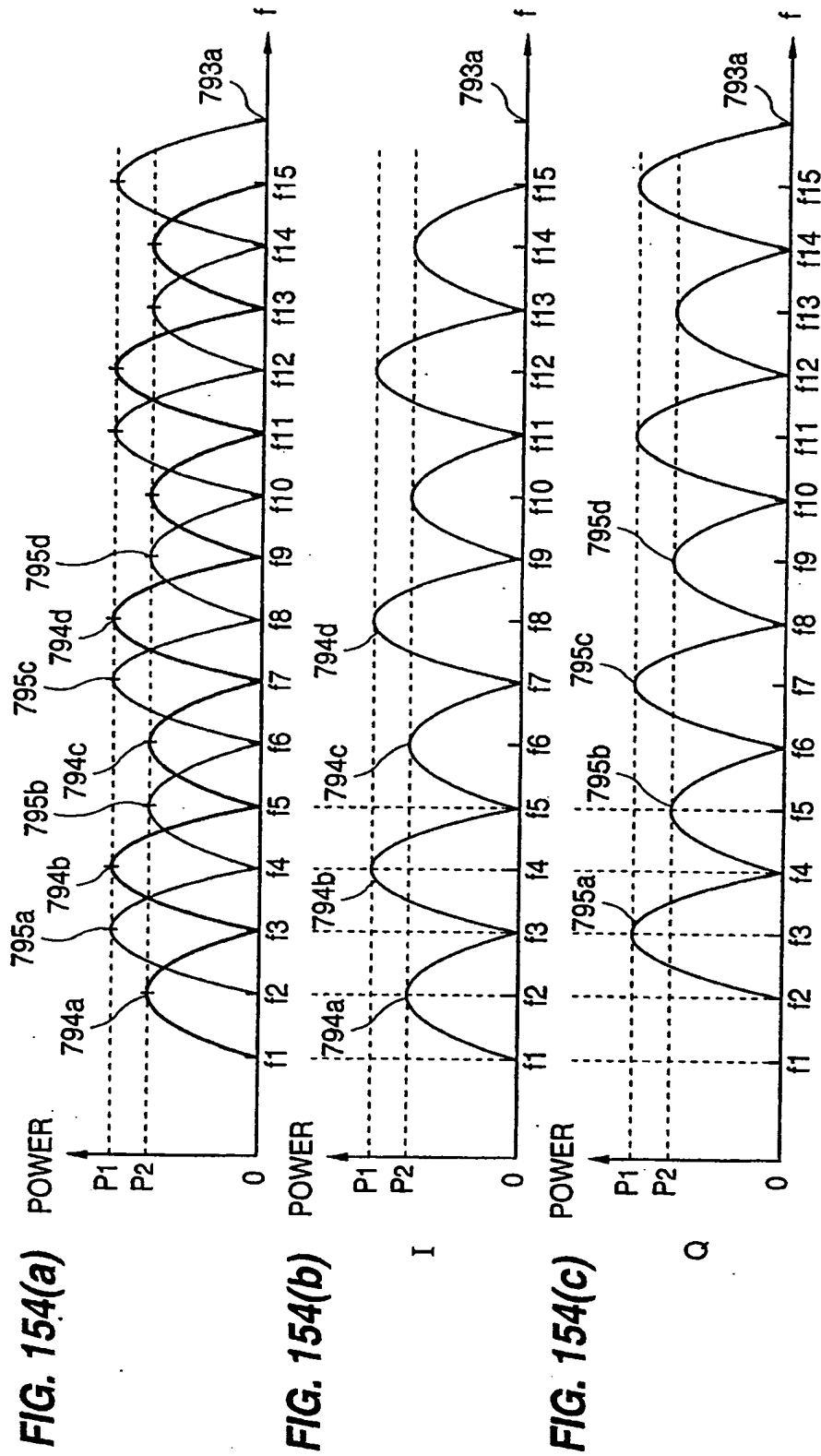


FIG. 155

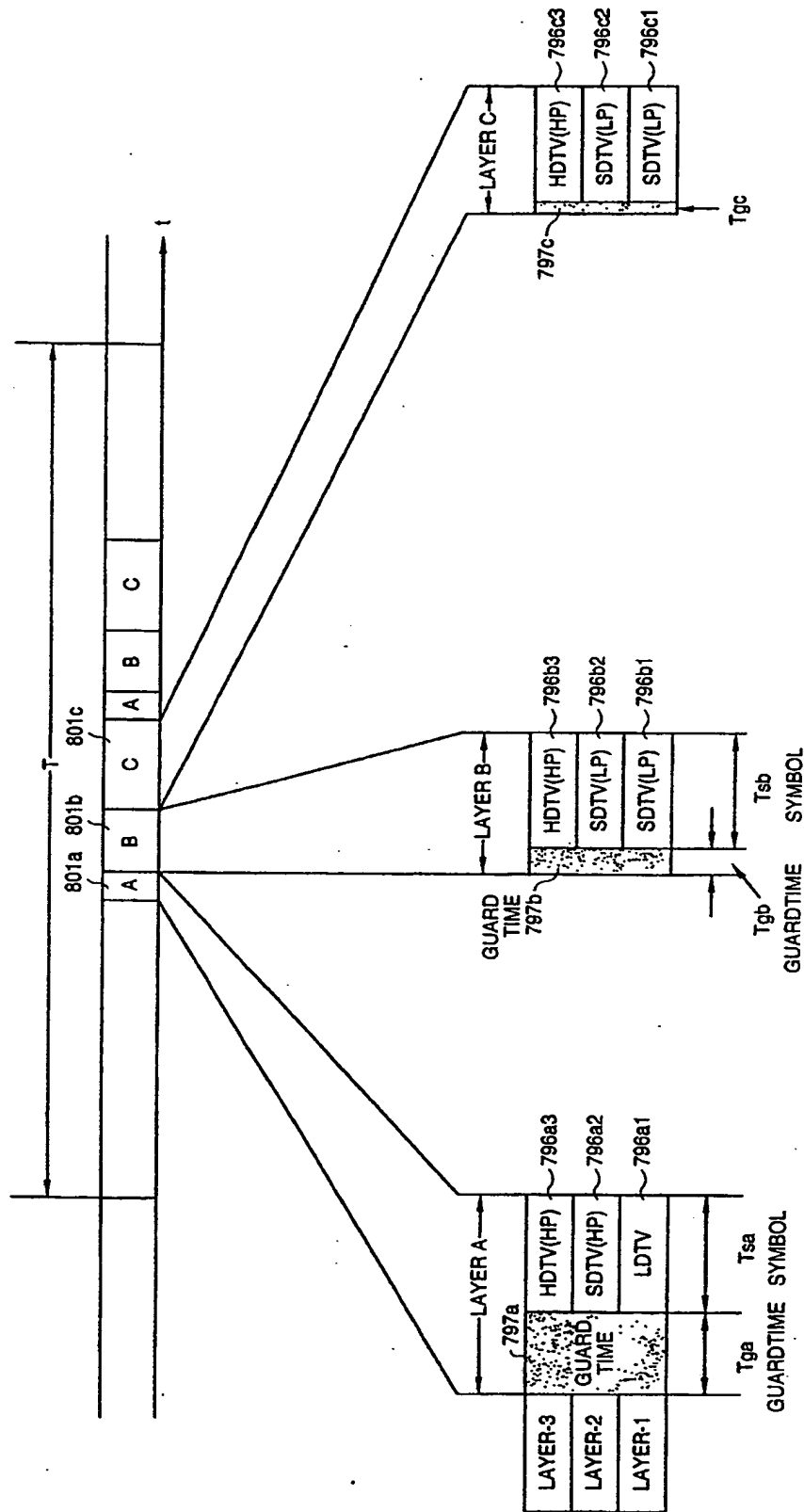


FIG. 156

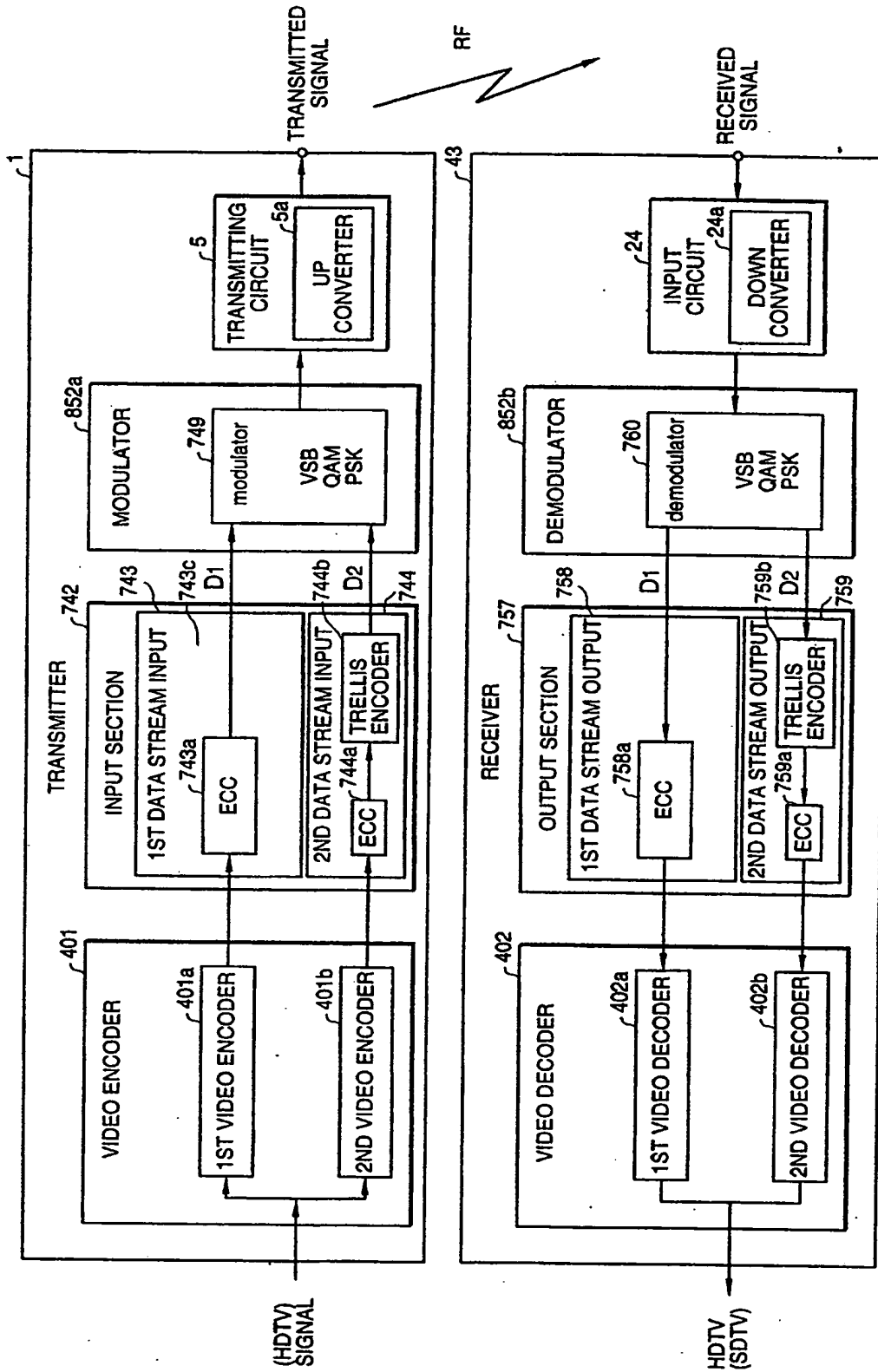


FIG. 157

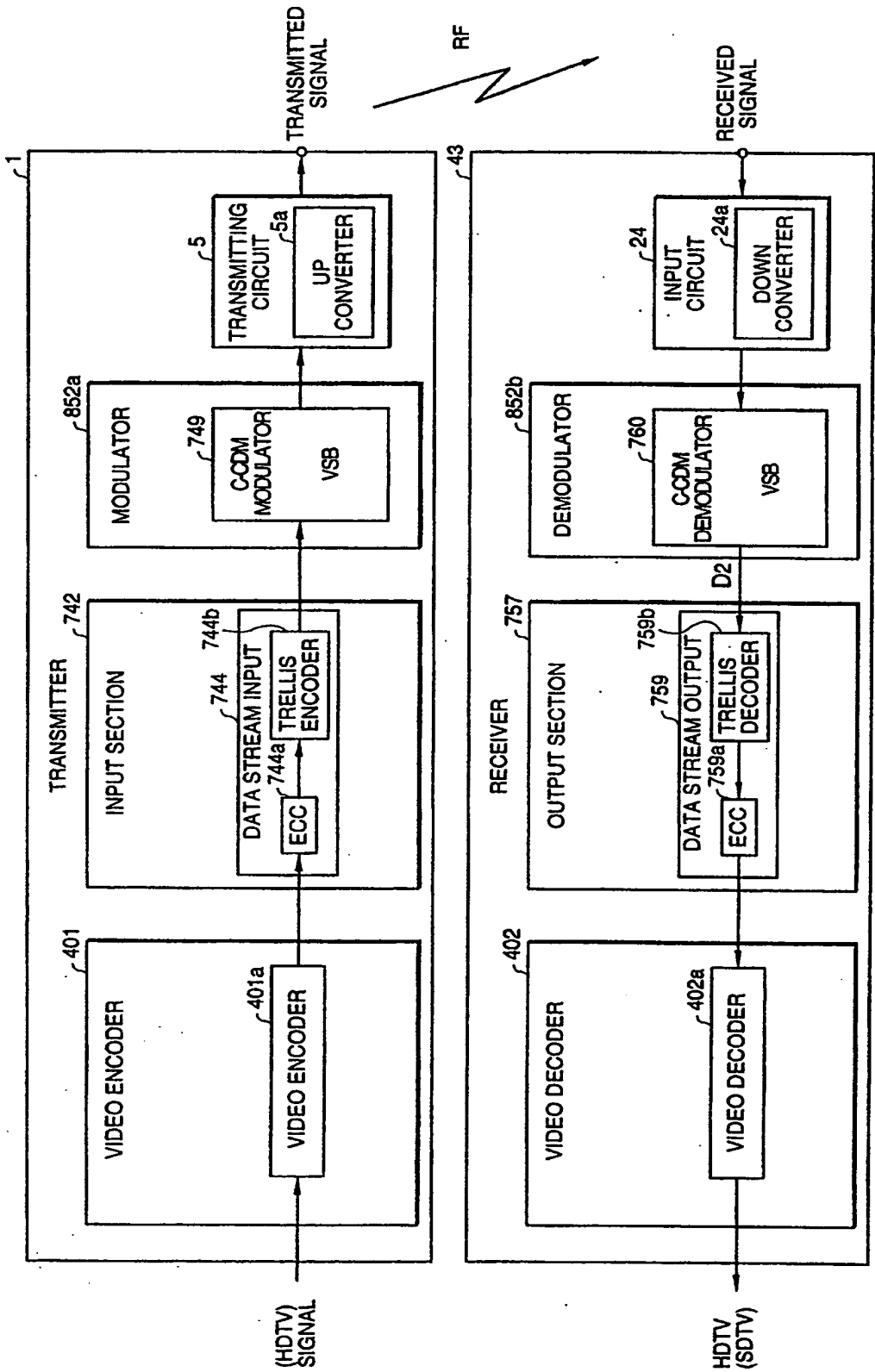
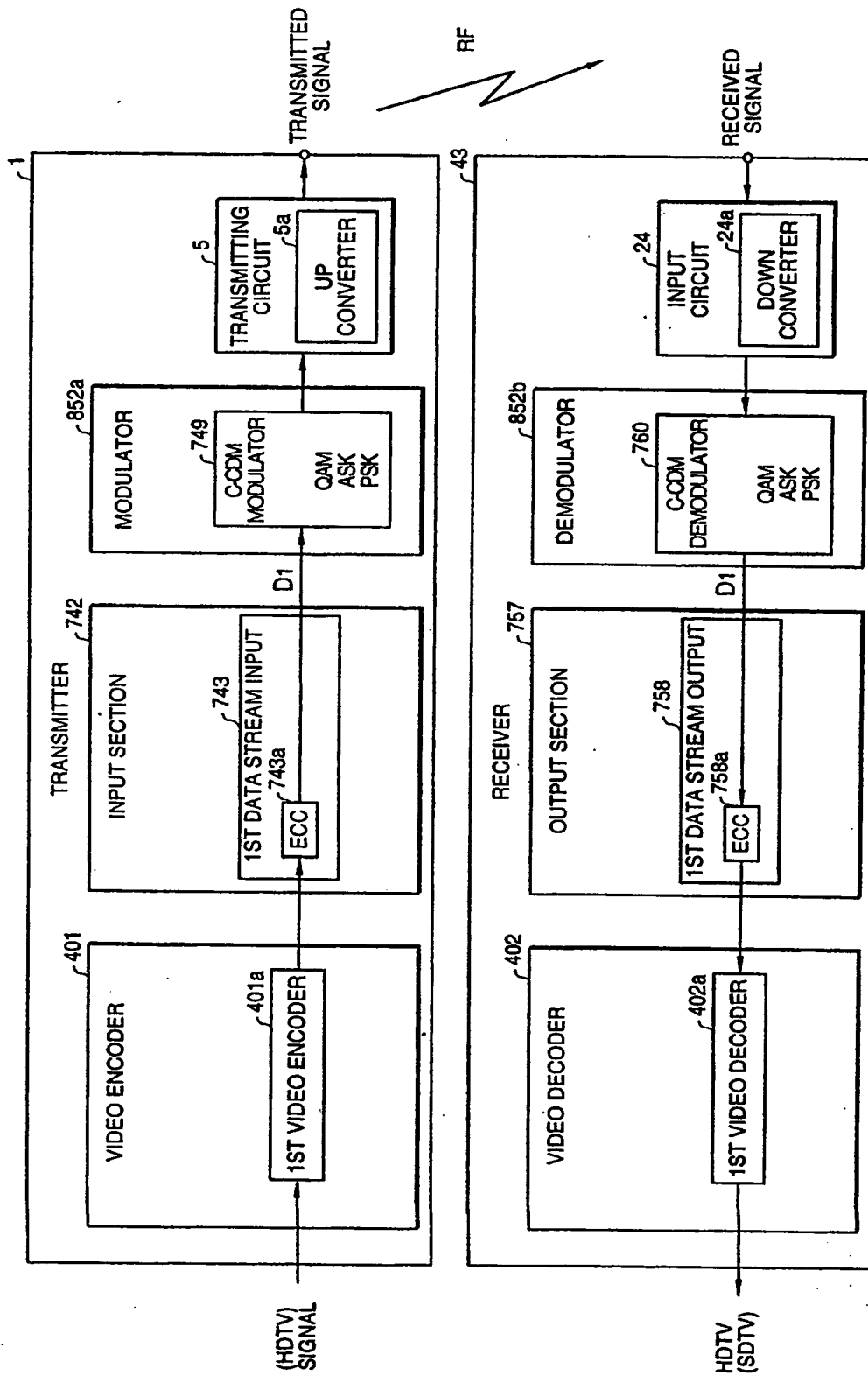


FIG. 158



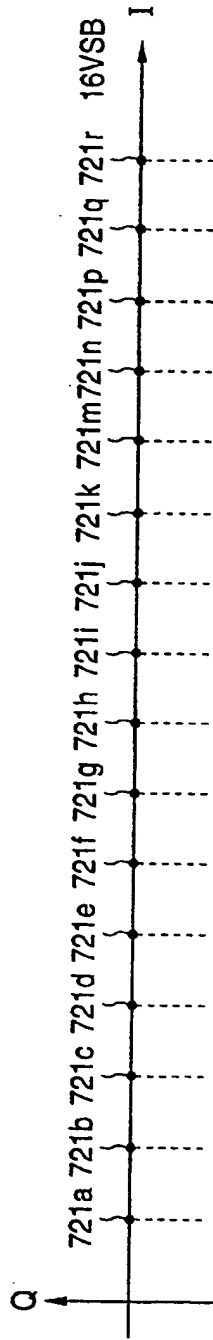


FIG. 159(a)

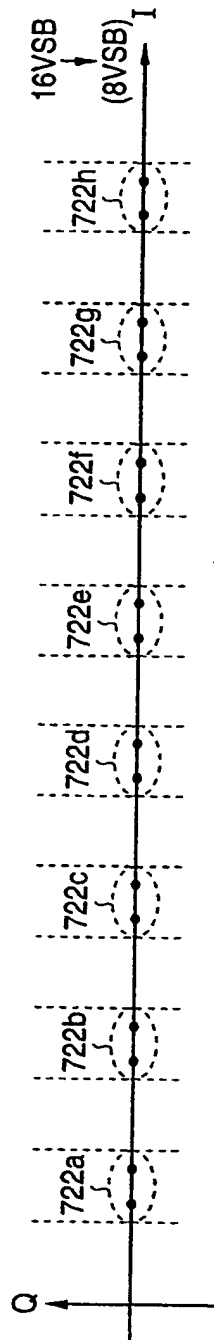


FIG. 159(b)

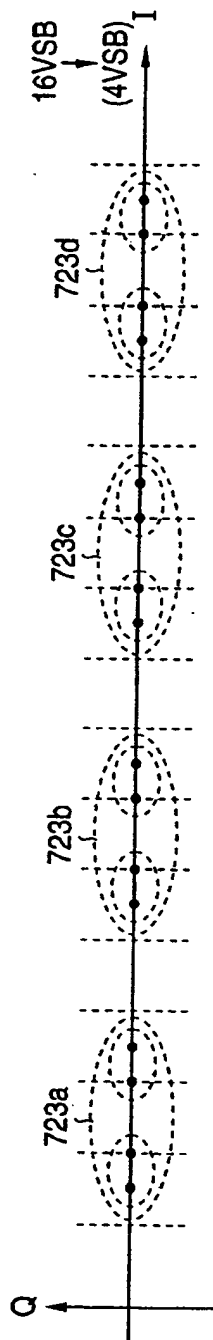


FIG. 159(c)

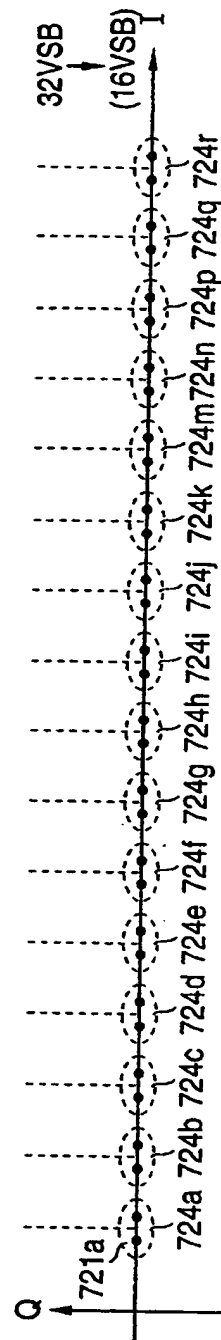


FIG. 159(d)

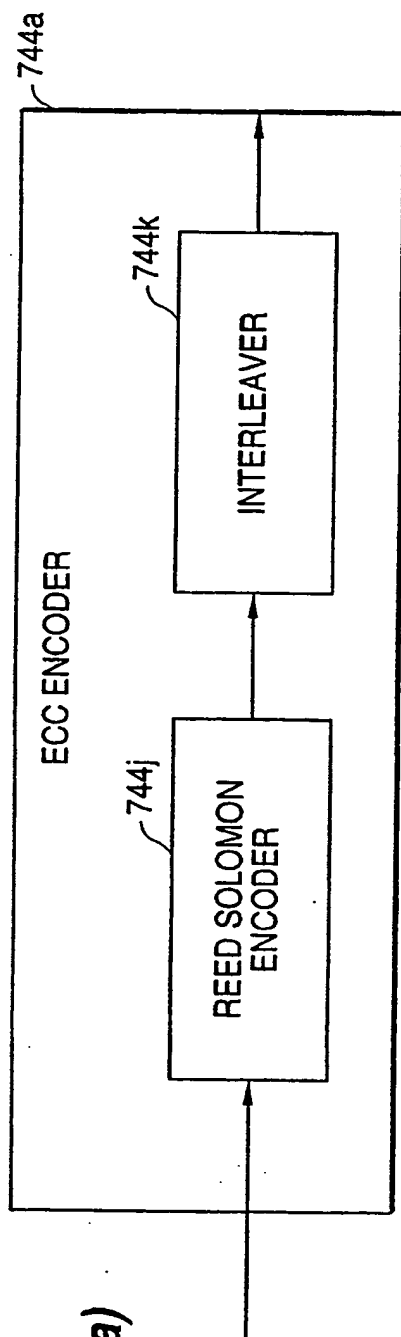


FIG. 160(a)

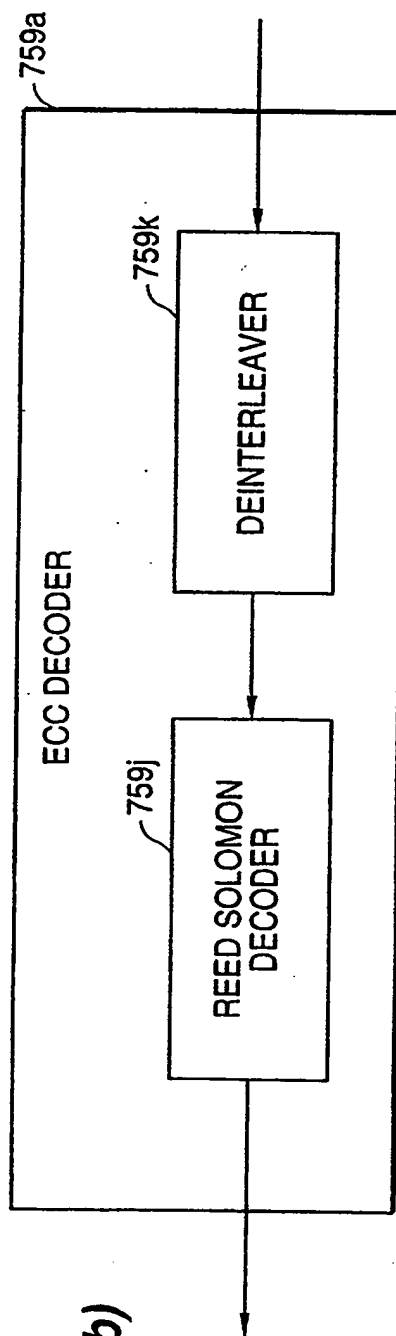


FIG. 160(b)

FIG. 161

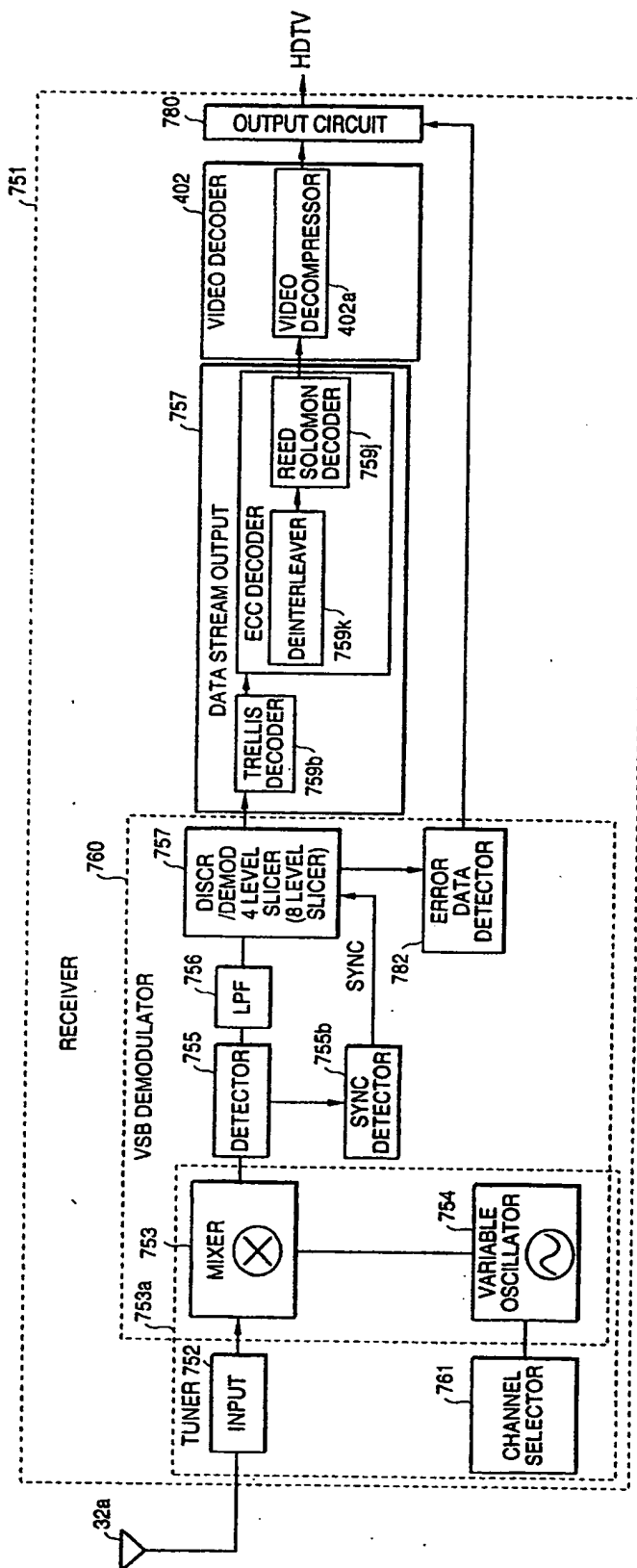




FIG. 162

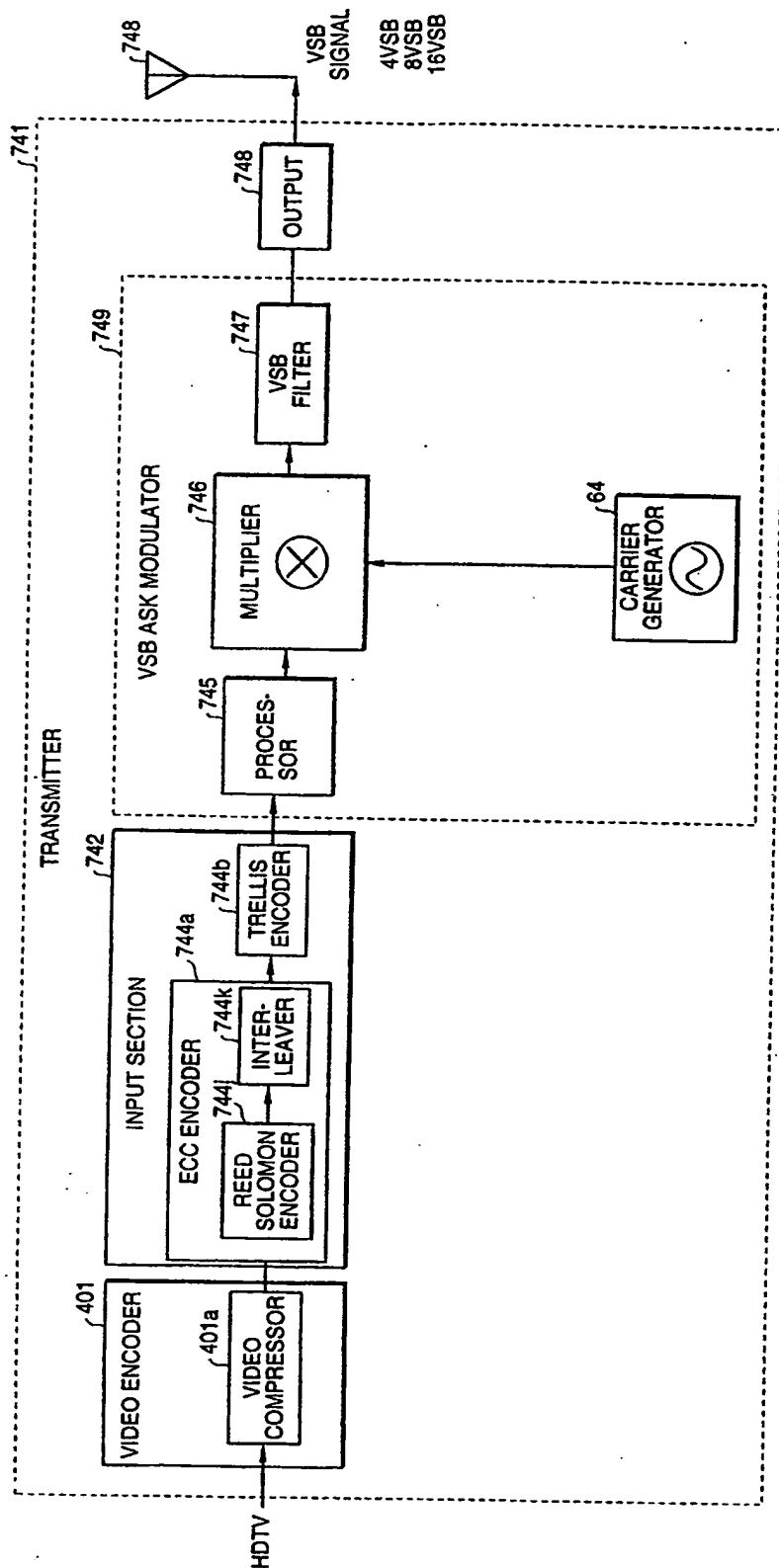


FIG. 163

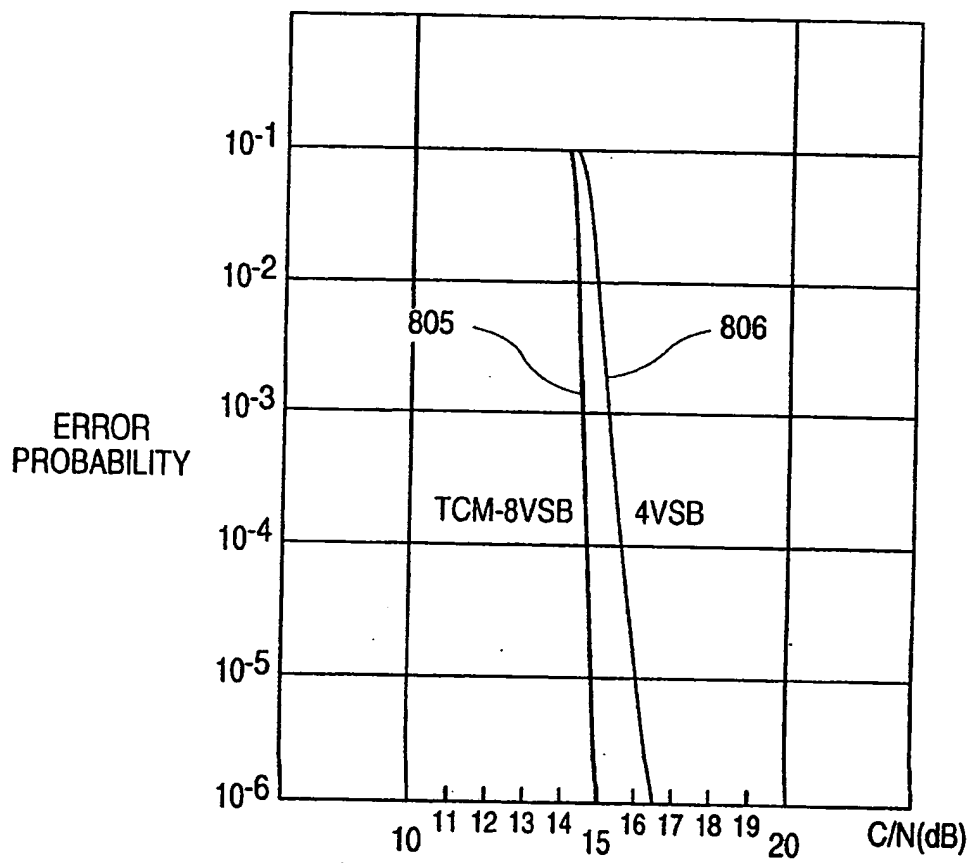


FIG. 164

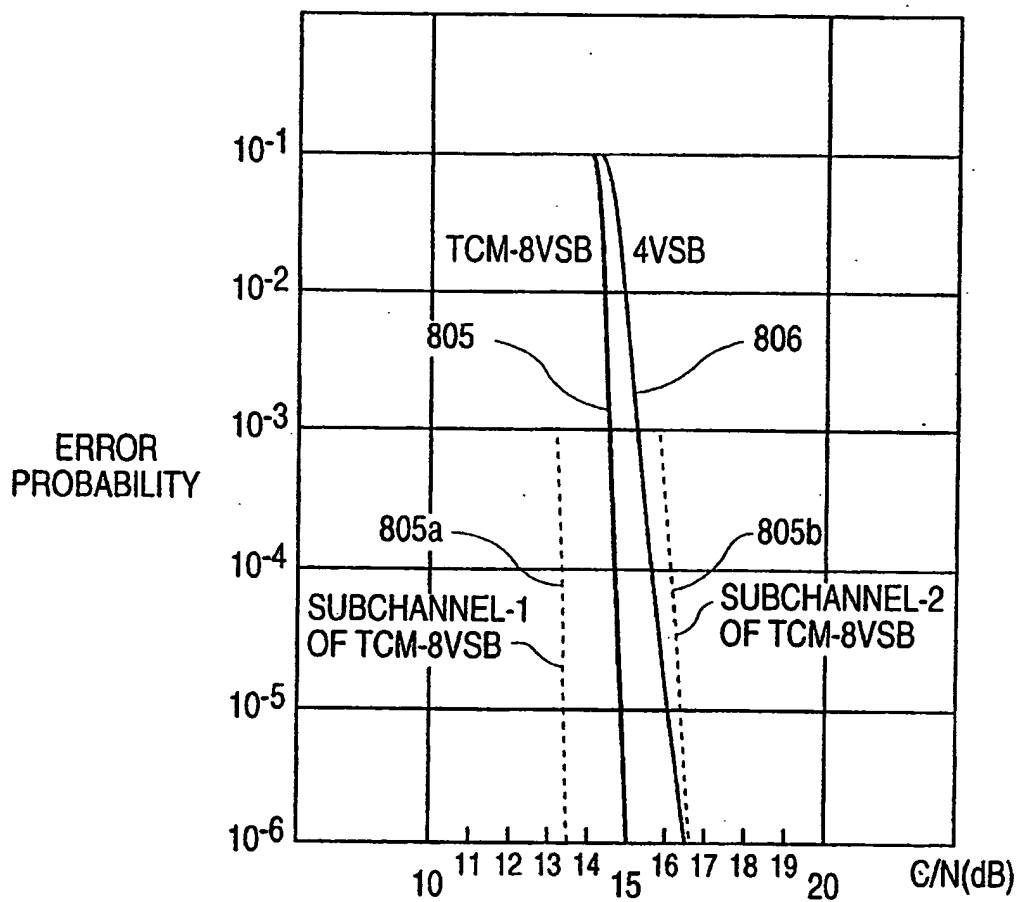


FIG. 165(a)

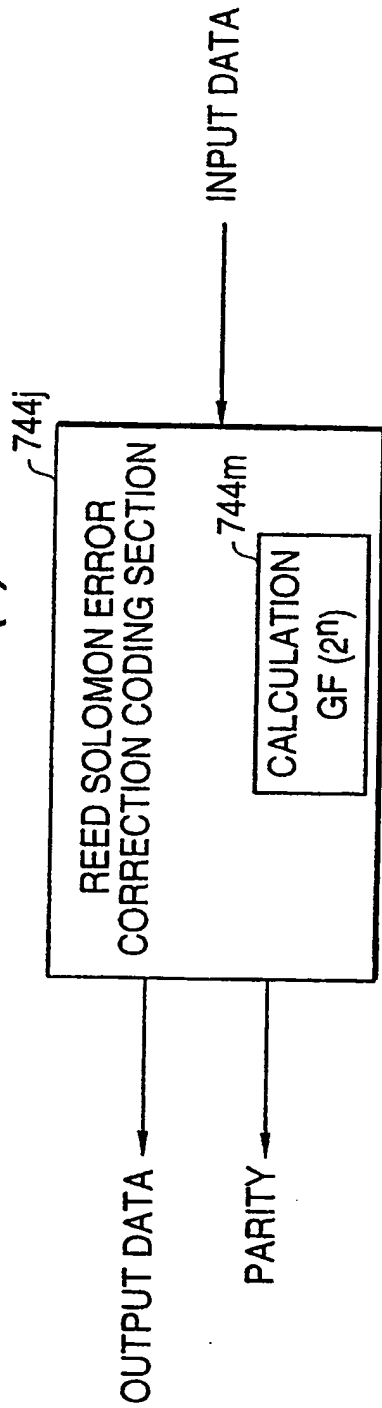
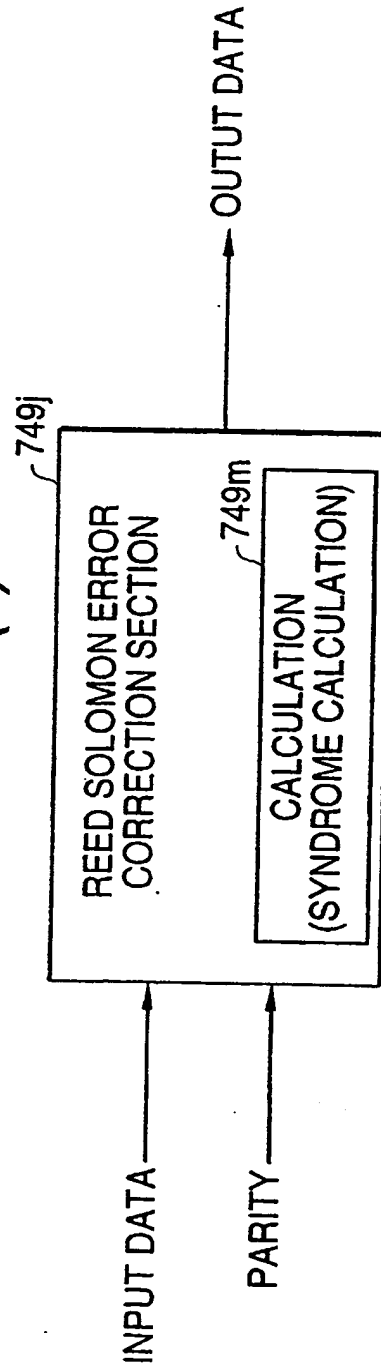


FIG. 165(b)



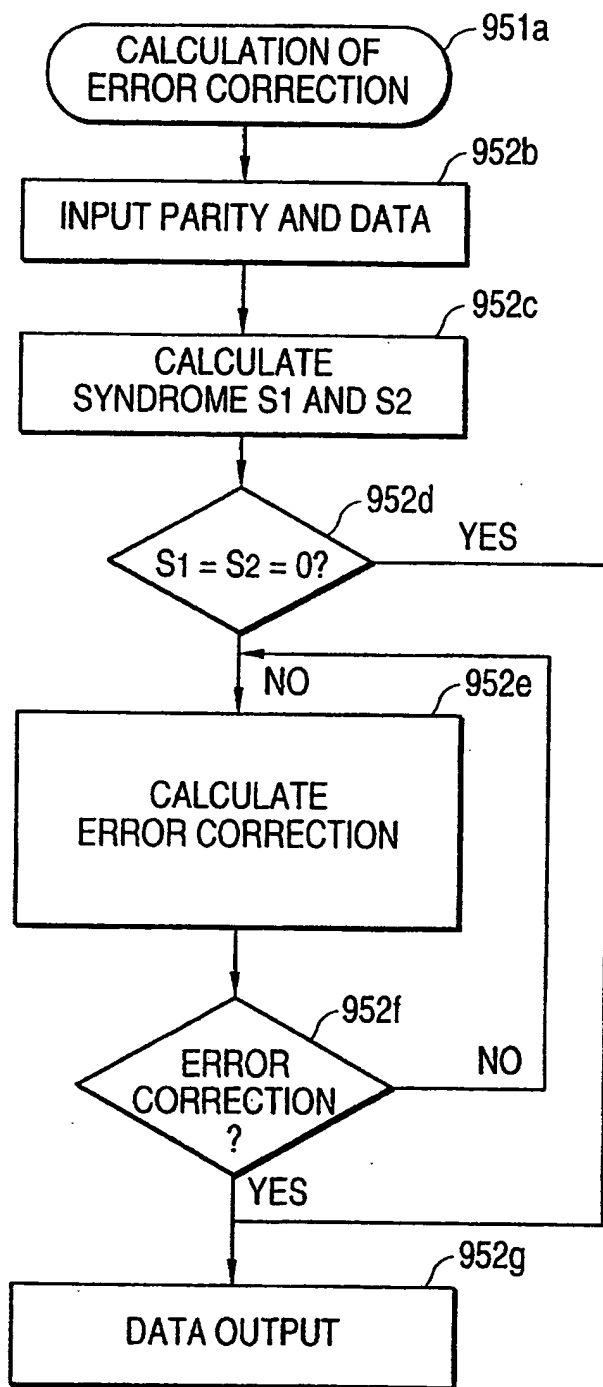
**FIG. 166**

FIG. 167

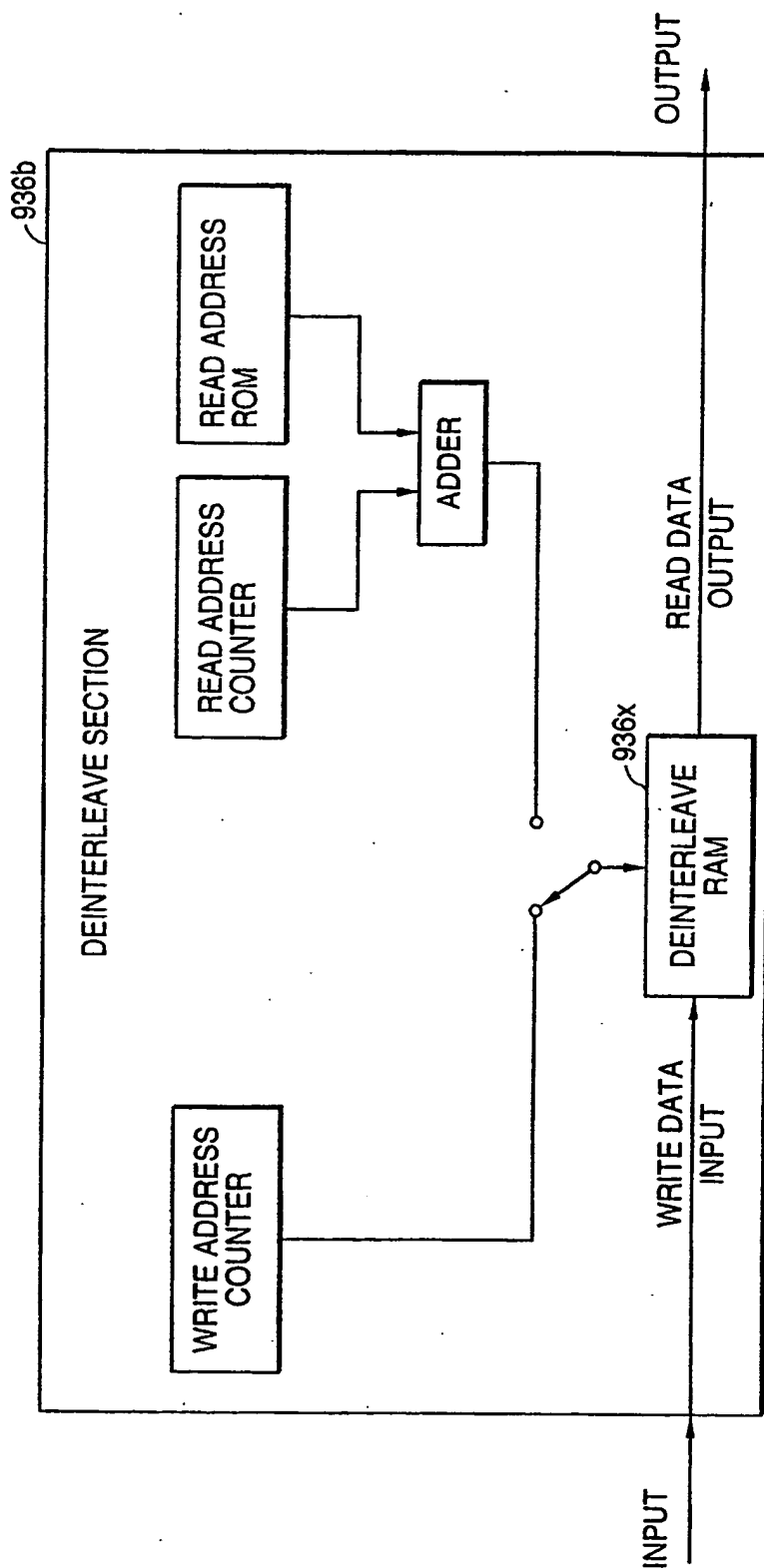


FIG. 168(a)

INTERLEAVE TABLE

1	2	3	4	5	6	7
DATA						C2 PARITY
1	A 1	A 2	A 3	A 4	A 5	A 6
2	B 1	B 2	B 3	B 4		
3	C 1					
4	D 1					
5	E 1					
6	F 1					
C1 PARITY	PARITY	PARITY	PARITY	PARITY	PARITY	PARITY

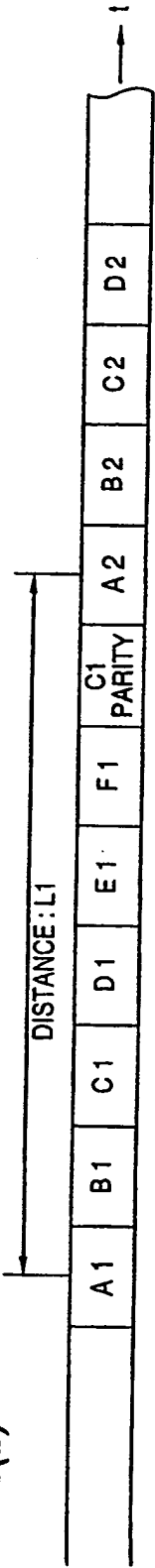
951b

954

951a

953

FIG. 168(b)



**FIG. 169** (Amended)

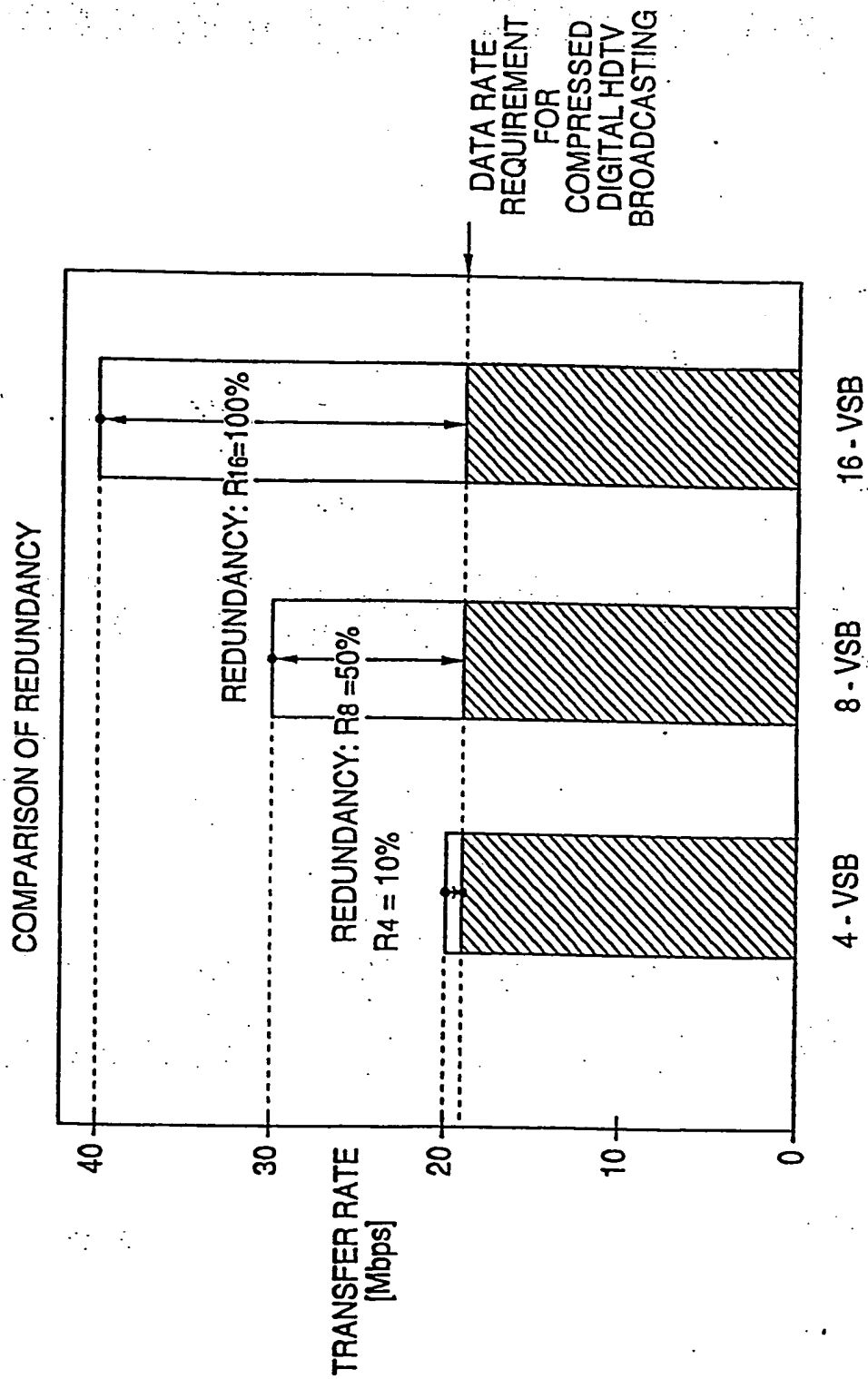




FIG. 170

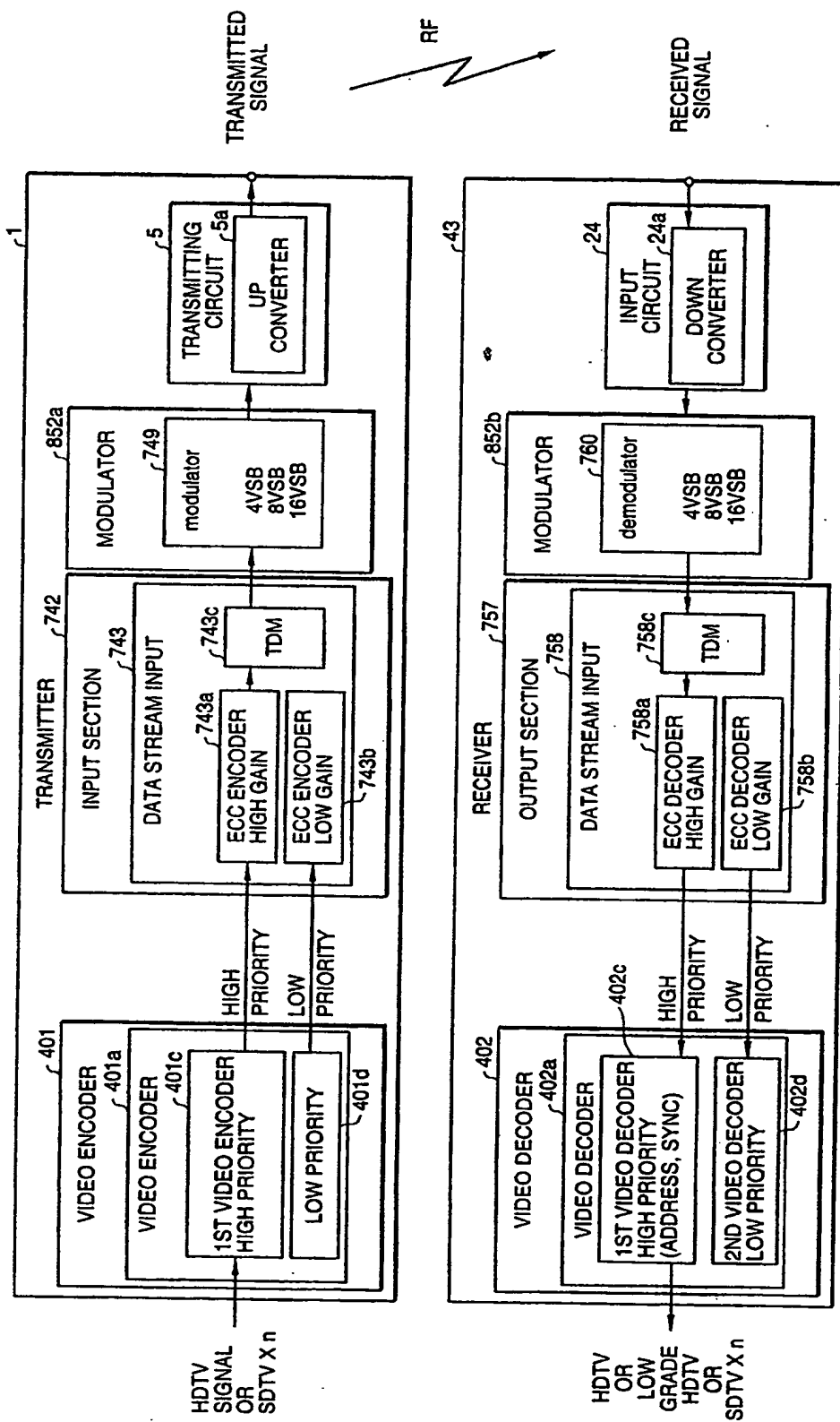


FIG. 171

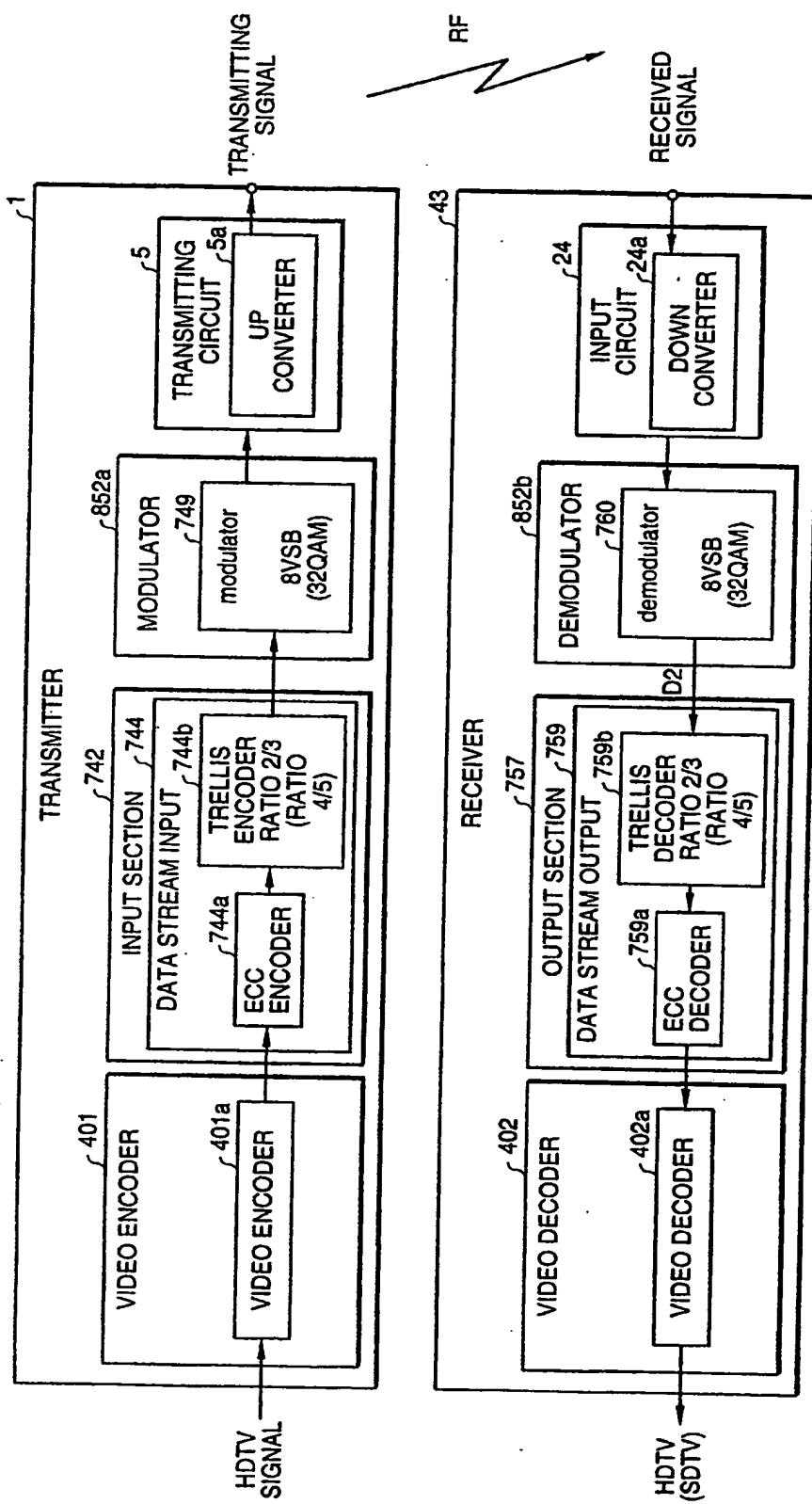


FIG. 172

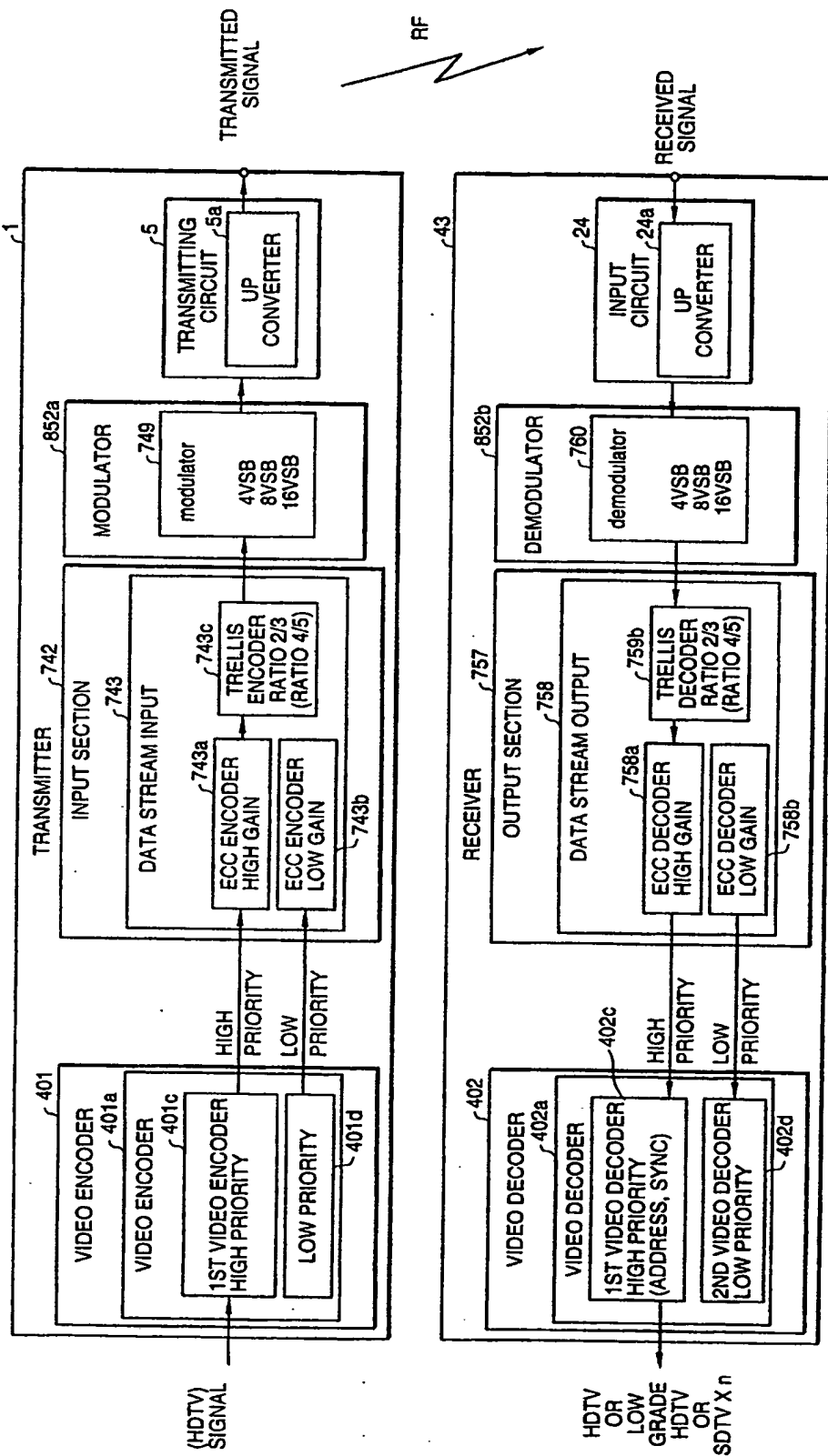


FIG. 173

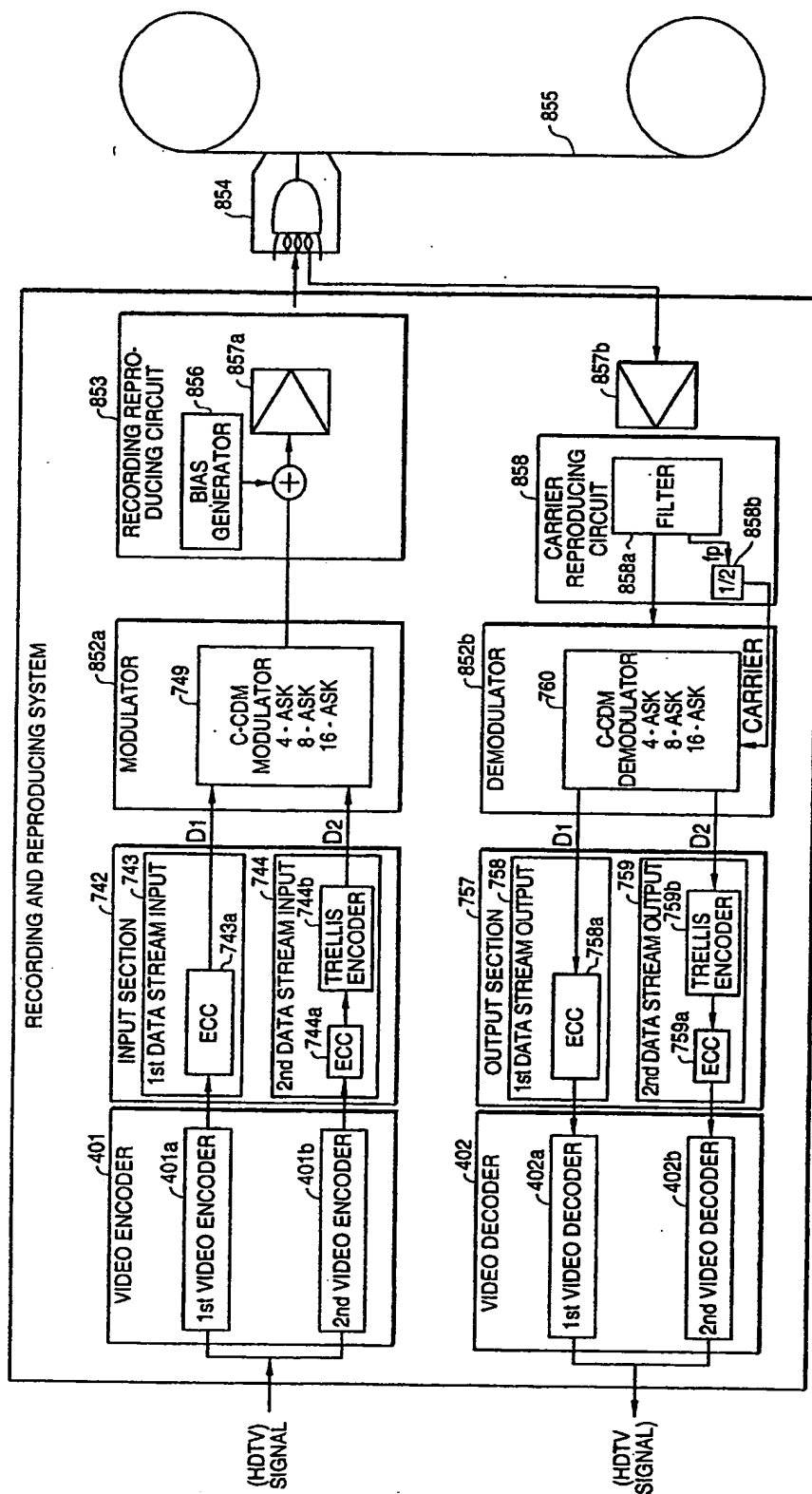


FIG. 174

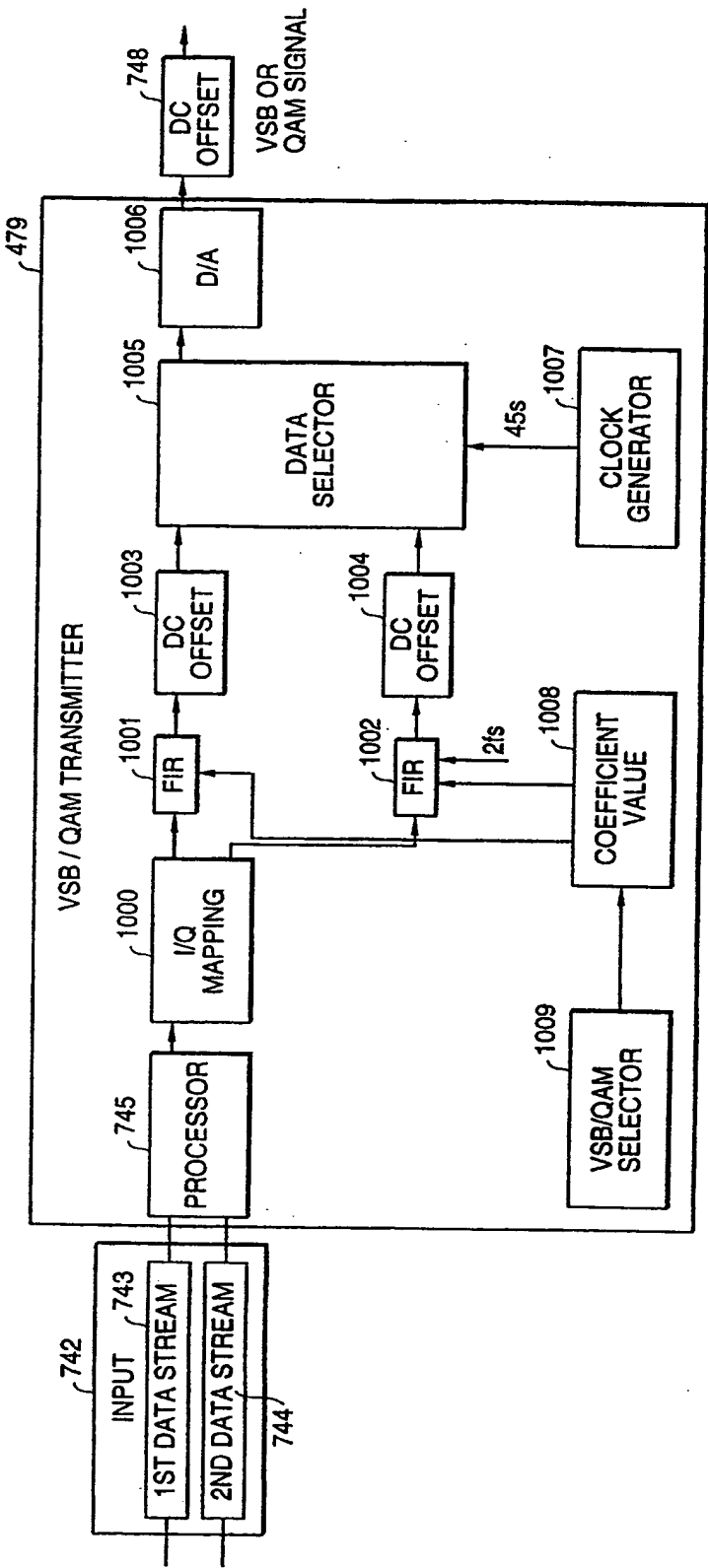


FIG. 175

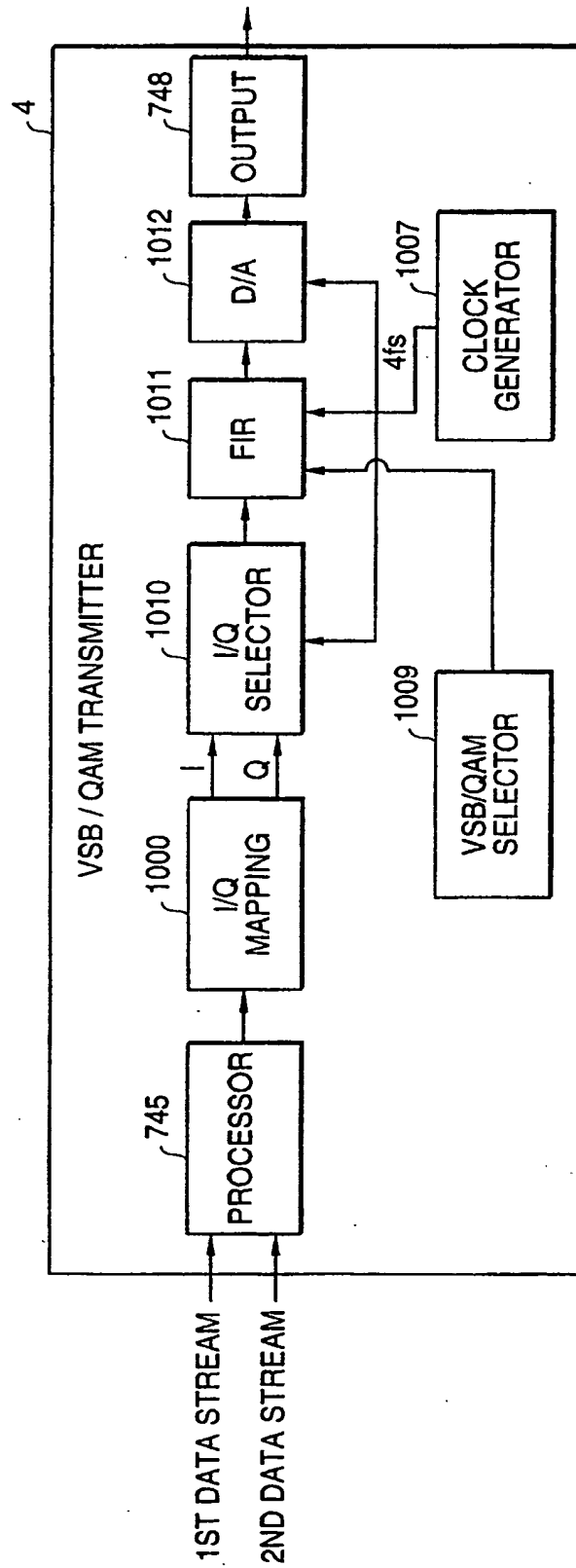


FIG. 176

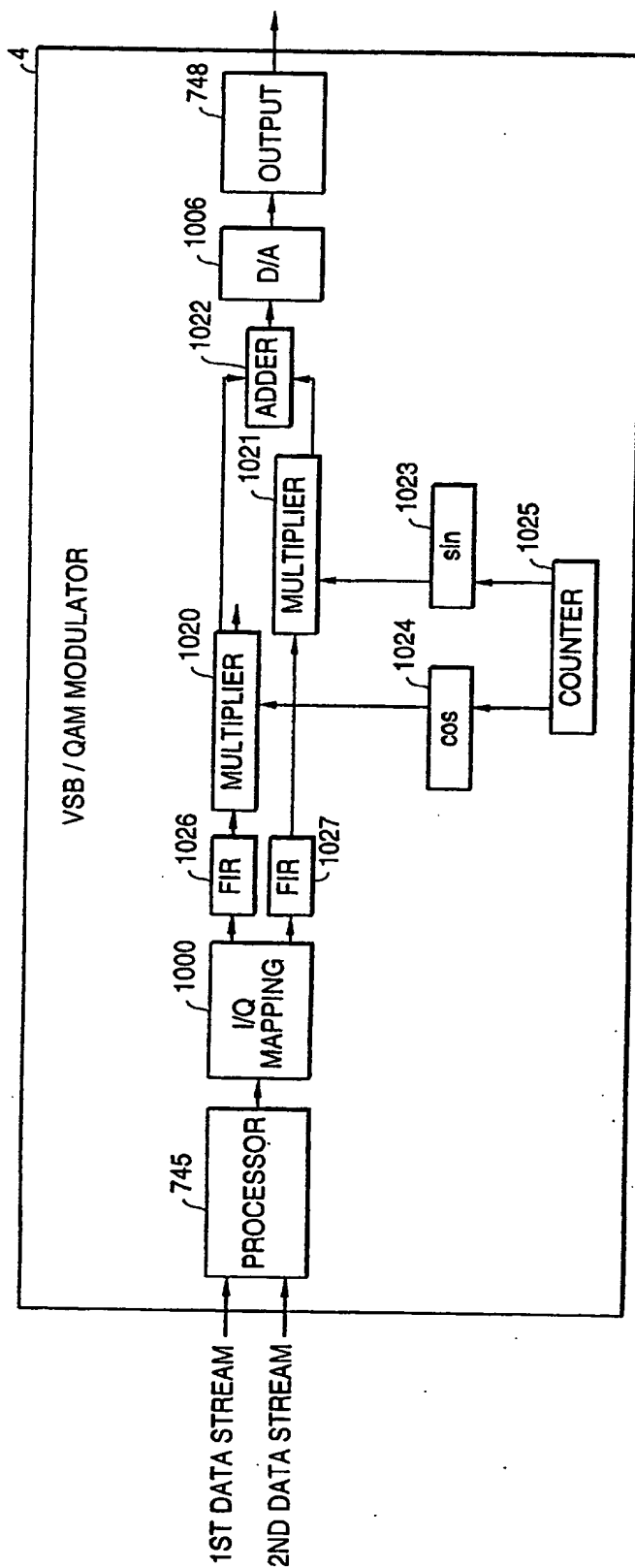


FIG. 177

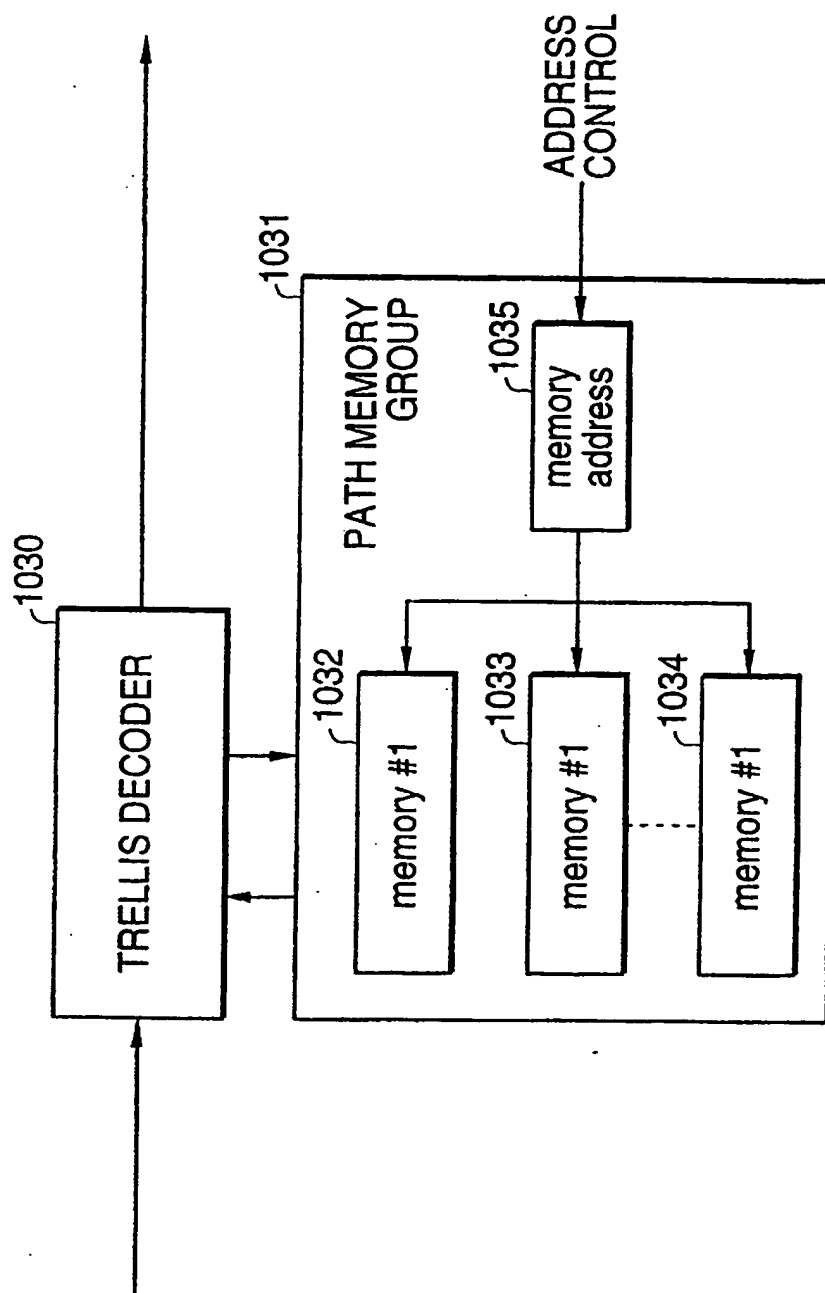




FIG. 178

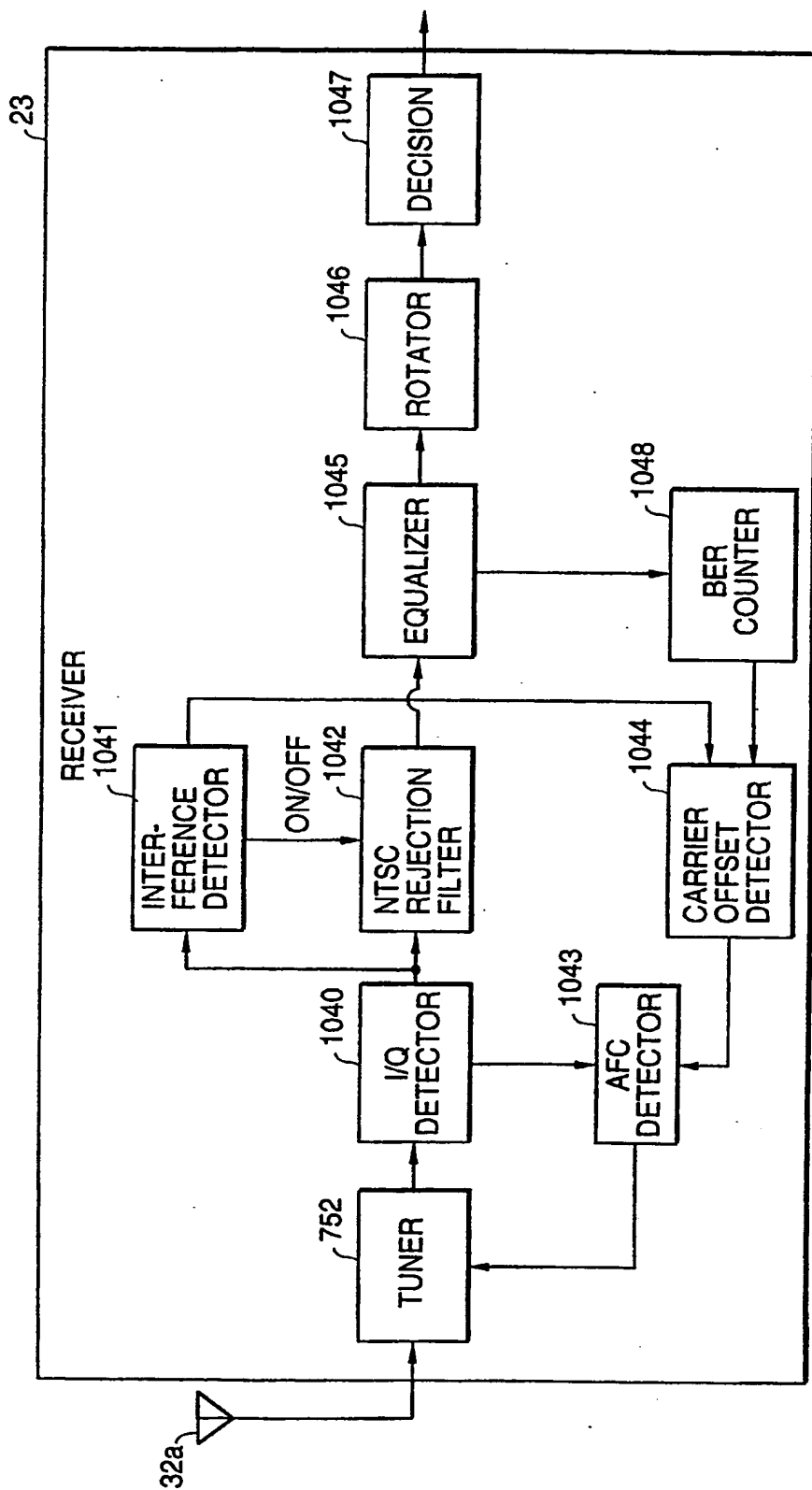


FIG. 179

